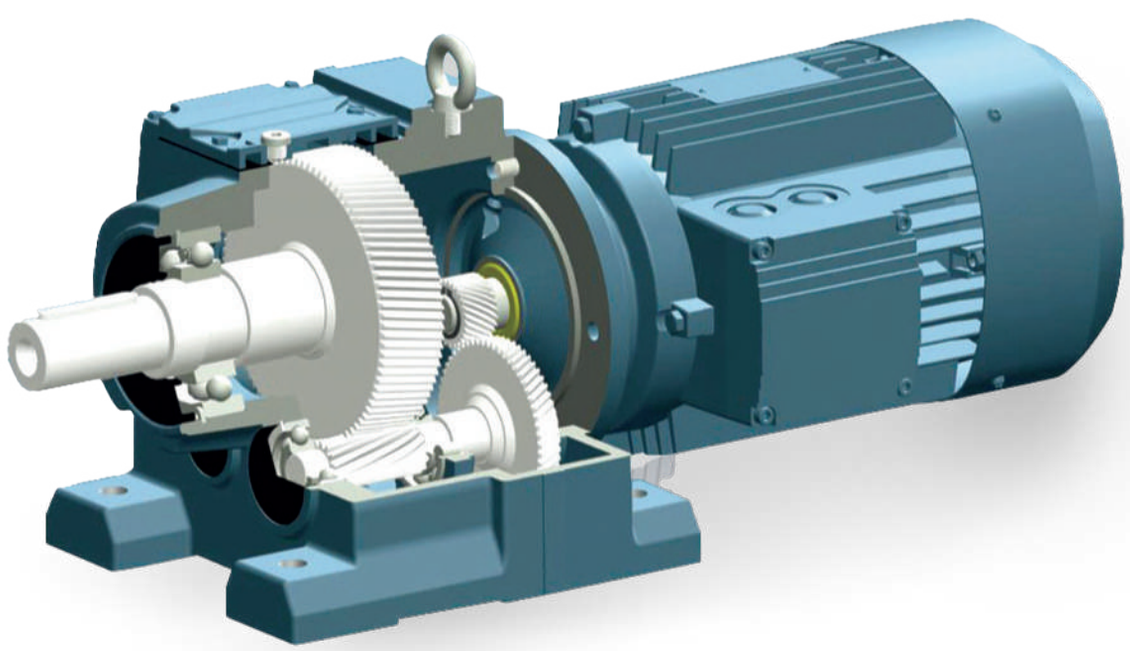
Serie RC

Motoriduttori e riduttori coassiali di tipo RC ad ingranaggi cilindrici

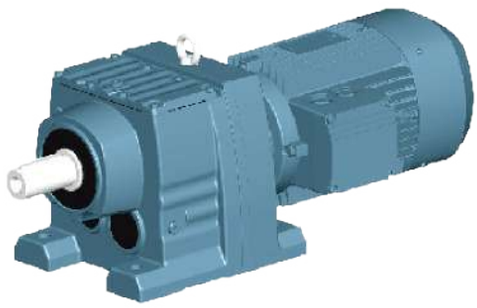
RC Series

Helical geared reducer



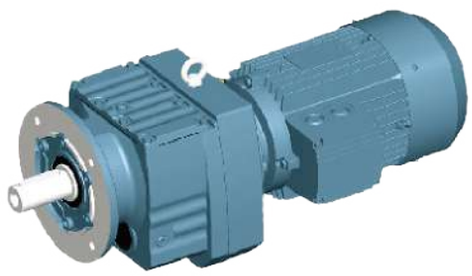
Tipo - *Type*

RC..



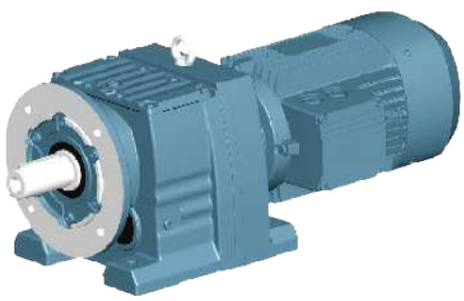
Riduttore coassiale a piedi
Foot-mounted helical geared reducer

RCF..



Riduttore coassiale con flangia in uscita
Flange-mounted helical geared reducer

RC..F



Riduttore coassiale a piedi con flangia in uscita
Foot and flange-mounted helical geared reducer

DRC..



Riduttori combinati
Combination helical geared reducer

Dati tecnici - *Technical data*

GRANDEZZE *Frame size*	07, 17, 27, 37, 47, 57, 67, 77, 87, 97, 107, 137, 147, 167	RC	*RC frame size*
	27/17, 37/17, 47/37, 57/37, 67,37, 77/37, 87/57, 97/57, 107/77, 137/77, 147/77, 147/87, 167/97, 167/107	DRC	*DRC frame size*
RAPPORTO *Ratio*	1.30, ..., 289.74	RC	*Ratio of RC*
	90, ..., 27001	DRC	*Ratio of DRC*
POTENZA DEL MOTORE *Power of motor*	0.09, ..., 160	(KW)	*Power of motor*
POLI DEL MOTORE *Pole of motor*	2P, 4P, 6P, 8P	DRC	*Pole of motor*
POSIZIONE DI MONTAGGIO *Mounting position*	M1, M2, M3, M4, M5	RC	*Mounting position*
POSIZIONE MORSETTIERA *Terminal box position*	R (0°) - B (90°) - L (180°) - T(270°)	Posizione della morsettiera	*Position of terminal box*

Esempio di ordinazione - *Marking principle of RC recucer*

RCF 67 - 46.29 / GMS 8024 / HF / TF / RS / V / C / E / M3 / R / F200

RCF	Codice serie	*Series code*
67	Grandezza	*Frame size*
46.29	Rapporto	*Ratio*
GMS 8024	GMS.. - motore trifase	*GMS.. - Three phase asychronous motor*
	GMSH.. - motore trifase ad alta efficienza	*GMSH.. - High efficiency three phase motor*
	GBMA.. - AC motore autofrenante	*GBMA.. - AC brake motor*
	GBMD.. - DC motore autofrenante	*GBMD.. - DC brake motor*
	GYVF.. - motore con regolazione di velocità variabile	*GYVF.. - Frequency variable speed regulation motor*
	GBMDVF.. - freno motore con inverter	*GBMDVF.. - Frequency variable speed regulation brake motor*
	AD.. - ingresso albero maschio	*AD.. - Shaft input module*
	IEC.. - ingresso flangia IEC	*IEC.. - IEC flange input module*
	NEMA.. - ingresso flangia NEMA	*NEMA.. - NEMA flange input module*
HF	Motore autofrenante standard: No codice - No motore autofrenante HF - motore autofrenante (con rilascio manuale bloccabile) HR - rilascio freno (con rilascio automatico)	*Brake release:* *No code - NO brake release* *HF - brake release (with lockable manual brake release)* *HR - brake release (with automatic manual brake disengagement)*
TF	Protezione termica motore: No codice - no protezione termica TF sensore termico	*Thermistor:* *No code - No thermistor* *TF - Thermistor sensor*
RS	Freno: No codice - no freno Rs- freno	*Backstop:* *No code - No backstop* *RS - Backstop*
V	Kit servoventilato: No codice - no kit V - kit servoventilato	*Forced cooling fan:* *No code - No forced cooling fan* *V - Forced cooling fan*
C	Protezione termica kit servoventilato: No codice- no protezione termica kit C- protezione termica kit servoventilato	*Protection cowl for che fan guard* *No code - No protection cowl for che fan guard* *C - Protection cowl for che fan guard*
E	Encoder: No code - No encoder E - Encoder	*Encoder:* *No code - No encoder* *E - Encoder*
M3	Posizione di montaggio - M1, M2, M3, M4, M5, M6	*Mounting position - M1, M2, M3, M4, M5, M6*
R	Posizione della morsettiera R = 0° B = 90° L = 180° T = 270°	*Position of terminal box* *R = 0°* *B = 90°* *L = 180°* *T = 270°*
F200	RCF... grandezza flangia	*RCF.. flange size*

Riduttori combinati - *Combined gear reducer*

Combinando due riduttori si può ottenere una minore velocità di uscita. Adottando questo tipo di trasmissione, la potenza del motore deve dipendere dal limite della coppia di uscita del riduttore.

Combining two gear reducers can achieves lowest output speed. Adopting this transmission plan, the motor power must be dependent on the limit output torque of reducer.

Possibili combinazioni di due riduttori assemblati.

The possible connection of double combined reducer

	RC17	RC27	RC37	RC47	RC57	RC67	RC77	RC87	RC97	RC107
RC27	●									
RC37	●									
RC47			●							
RC57			●							
RC67			●							
RC77			●							
RC87					●					
RC97					●					
RC107							●			
RC137							●			
RC147							●	●		
RC157									●	●

NOTA: ● principali possibili combinazioni; parti vuote no combinazioni

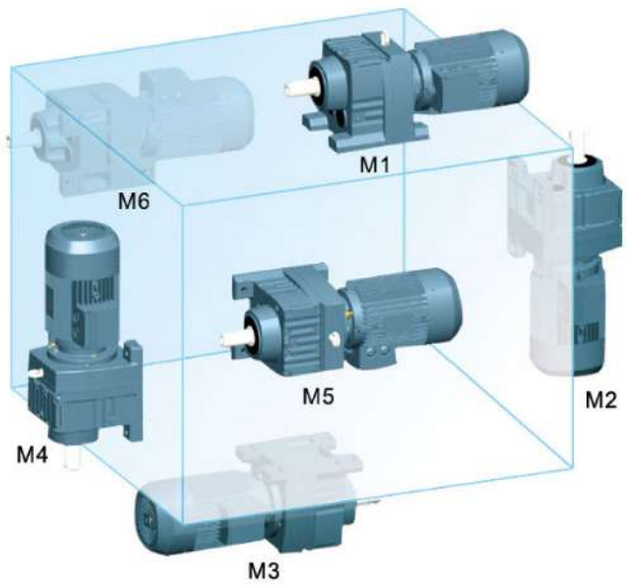
NOTE: ● means possible combination; blank part unallowed combination

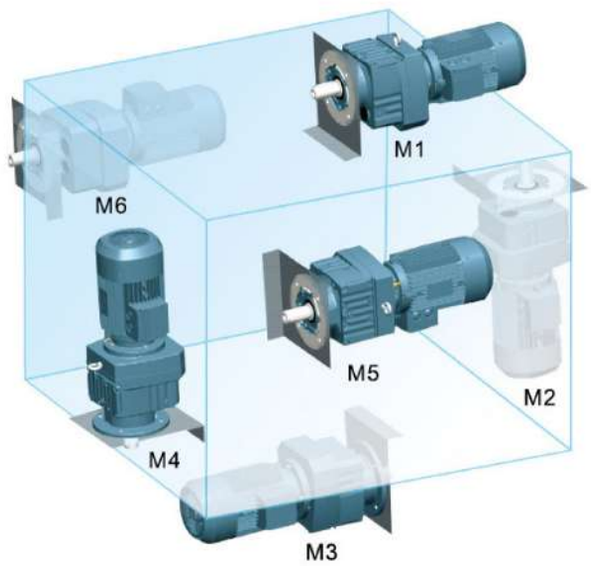
Specifica del simbolo di prestazione - *Specification of performance symbol*

Simbolo - *Symbol*	Specificazione - *Specification*
P1 (kw)	Potenza del motore - *Power of motor*
n2 (1/min)	Velocità di uscita - *Output speed*
M2 (Nm)	Coppia in uscita - *Output torque*
i	Rapporto - *Ratio*
Fr (N)	Carico radiale ammesso lato uscita - *Permissible overhung load output side*
K	Fattore di servizio - *Service factor*

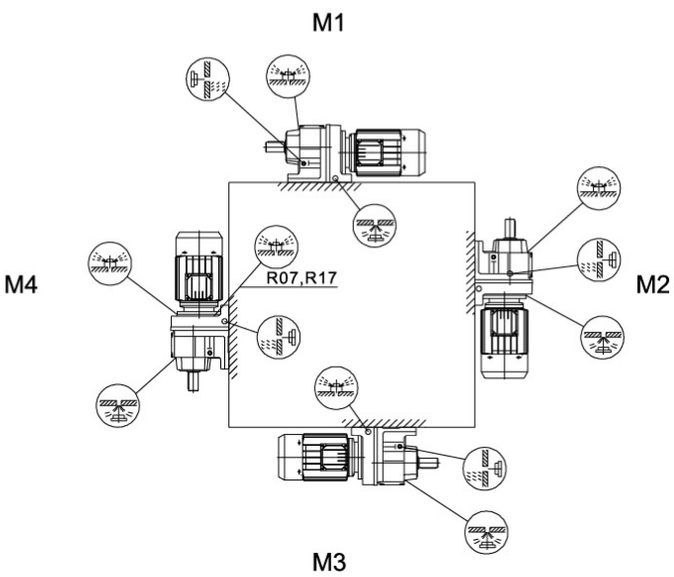
RC posizioni di montaggio - *Mounting positions*

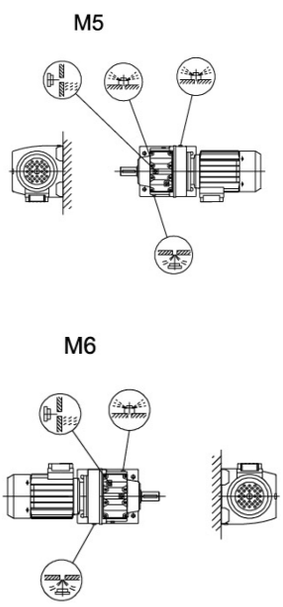
RC..	RCF..





RC.. Posizioni di montaggio - *Mounting positions*

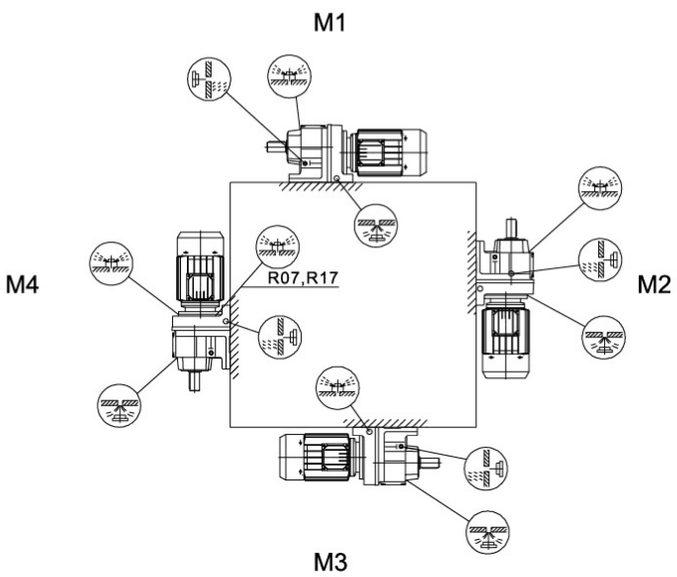


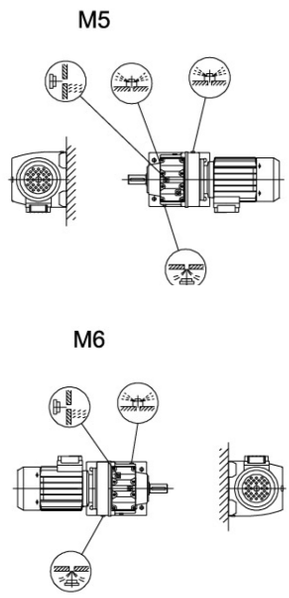


RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27		/
RC47, RC57		M5

RCF.. Posizioni di montaggio - *Mounting positions*

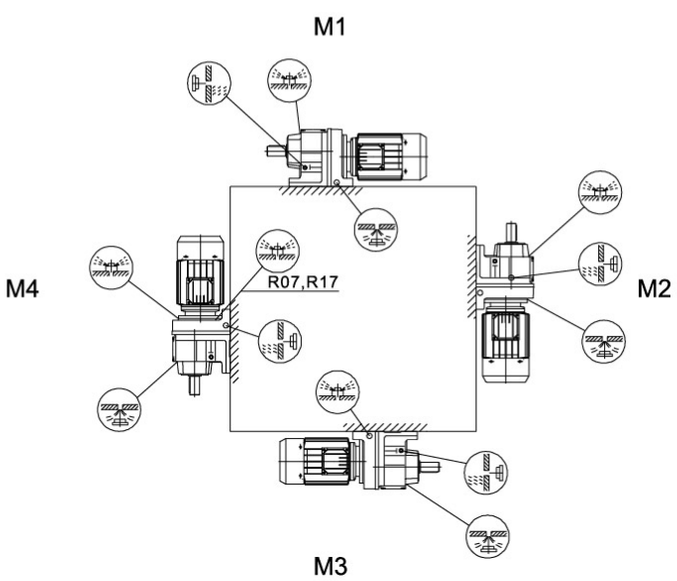


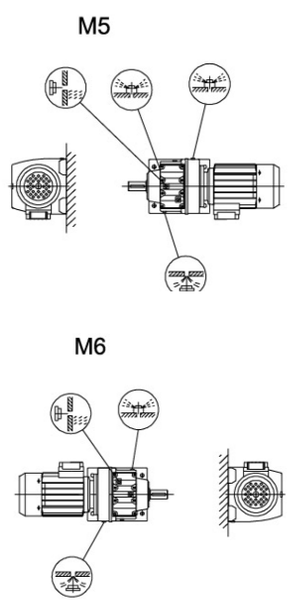


RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27		/
RC47, RC57		M5

RC..F Posizioni di montaggio - *Mounting positions*





RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27		/
RC47, RC57		M5

RC..MS.. Tabelle prestazioni - *Performance parameter*

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.12kW					
0.06 0.08 0.09 0.10	13300 11400 9930 8780	21342 18210 15923 14075	1.00 1.15 1.30 1.50	**DRC147/77** **DRCF147/77**	**MS(H)6314** **MS(H)6314**
0.11 0.12 0.14 0.16 0.19 0.21 0.25	7650 6740 6040 4830 4180 3690 3190	12344 11143 9743 8443 7307 6447 5568	1.70 1.95 2.2 2.7 3.1 3.5 4.1	**DRC147/77** **DRCF147/77**	**MS(H)6314** **MS(H)6314**
0.11 0.12 0.13 0.16 0.18 0.21 0.24 0.27	8060 7260 6390 5030 4090 4060 3190 3170	12921 11712 10573 8784 7479 6559 5834 5116	1.00 1.10 1.25 1.60 1.95 1.95 2.5 2.5	**DRC137/77** **DRCF137/77**	**MS(H)6314** **MS(H)6314**
0.18 0.20 0.23 0.27 0.31 0.35 0.45	4410 3690 3660 2830 2540 2270 1880	7583 6743 5914 5168 4435 3896 3039	0.95 1.15 1.15 1.50 1.70 1.90 2.3	**DRC107/77** **DRCF107/77**	**MS(H)6314** **MS(H)6314**
0.35 0.41 0.45 0.52 0.61 0.67	2470 2110 1910 1670 1440 1300	3918 3343 3034 2653 2280 2067	1.75 2.0 2.3 2.6 3.0 3.3	**DRC107/77** **DRCF107/77**	**MS(H)6314** **MS(H)6314**
0.30 0.34 0.40	3050 2570 2270	4559 4004 3481	1.00 1.15 1.30	**DRC97/57** **DRCF97/57**	**MS(H)6314** **MS(H)6314**
0.29 0.32 0.37 0.46 0.52 0.61 0.68 0.80	3240 2980 2560 2080 1810 1480 1310 1200	4678 4309 3702 3019 2668 2245 2016 1733	0.95 1.00 1.15 1.45 1.65 2.0 2.3 2.5	**DRC97/57** **DRCF97/57**	**MS(H)6314** **MS(H)6314**
0.45 0.51 0.60 0.66 0.76 0.87 0.99 1.1	2120 1880 1590 1430 1240 1070 910 775	3065 2722 2311 2078 1823 1583 1396 1228	1.40 1.60 1.90 2.1 2.4 2.8 3.3 3.9	**DRC97/57** **DRCF97/57**	**MS(H)6314** **MS(H)6314**
0.48 0.70	1770 1300	2873 1961	0.90 1.20	**DRC87/57** **DRCF87/57**	**MS(H)6314** **MS(H)6314**
0.53 0.65 0.72 0.80	1790 1430 1270 1120	2595 2129 1930 1733	0.85 1.10 1.20 1.40	**DRC87/57** **DRCF87/57**	**MS(H)6314** **MS(H)6314**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.12kW					
0.79 0.91 1.1 1.2 1.6 1.8	1150 1010 810 710 585 515	1737 1524 1303 1143 885 776	1.35 1.55 1.90 2.2 2.7 3.0	**DRC87/57** **DRCF87/57**	**MS(H)6314** **MS(H)6314**
2.0 2.3	450 360	685 599	3.4 4.3	**DRC87/57** **DRCF87/57**	**MS(H)6314** **MS(H)6314**
1.1 1.2 1.3 1.5	940 800 740 640	1303 1124 1047 915	0.85 1.05 1.10 1.30	**DRC77/37** **DRCF77/37**	**MS(H)6314** **MS(H)6314**
1.1 1.3 1.5 1.7 1.9 2.1	820 740 665 525 480 460	1218 1084 940 821 731 646	1.00 1.10 1.25 1.55 1.70 1.80	**DRC77/37** **DRCF77/37**	**MS(H)6314** **MS(H)6314**
2.6 3.1 3.3 3.8	380 325 300 255	520 451 422 365	2.2 2.5 2.7 3.2	**DRC77/37** **DRCF77/37**	**MS(H)6314** **MS(H)6314**
1.6 1.9 2.1 2.4 2.8	630 505 440 385 320	891 730 644 571 486	0.95 1.20 1.35 1.55 1.85	**DRC67/37** **DRCF67/37**	**MS(H)6314** **MS(H)6314**
1.7 1.8 2.1 2.4 2.8 3.1	590 495 440 400 345 285	836 750 646 574 495 438	1.00 1.20 1.35 1.50 1.75 2.1	**DRC67/37** **DRCF67/37**	**MS(H)6314** **MS(H)6314**
1.8 2.0 2.3 2.6 2.9 3.9 4.3	550 455 415 375 330 245 215	782 678 604 537 471 357 319	0.80 1.00 1.10 1.20 1.35 1.85 2.1	**DRC57/37** **DRCF57/37**	**MS(H)6314** **MS(H)6314**
3.8 4.3 4.8 5.3 5.6 6.3	260 235 205 185 171 150	359 324 290 262 246 220	1.75 1.95 2.2 2.4 2.6 3.0	**DRC57/37** **DRCF57/37**	**MS(H)6314** **MS(H)6314**
2.7 3.2 3.4 4.0	345 285 265 220	510 436 408 344	0.85 1.05 1.10 1.35	**DRC47/37** **DRCF47/37**	**MS(H)6314** **MS(H)6314**
2.8 3.2 3.7 4.0 4.6 5.4	365 315 270 250 210 177	502 429 372 348 301 255	0.80 0.95 1.10 1.20 1.40 1.70	**DRC47/37** **DRCF47/37**	**MS(H)6314** **MS(H)6314**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.12kW					
6.0	156	228	1.95	**DRC47/37**	**MS(H)6314**
7.1	130	195	2.3	**DRCF47/37**	**MS(H)6314**
4.1	225	338	0.90		
4.7	210	296	0.95		
5.3	184	259	1.10	**DRC37/17**	**MS(H)6314**
6.0	163	228	1.25	**DRCF37/17**	**MS(H)6314**
6.9	140	199	1.40		
8.0	123	172	1.65		
4.2	240	328	0.85		
4.8	205	289	1.00		
5.2	192	265	1.05	**DRC37/17**	**MS(H)6314**
6.1	156	226	1.30	**DRCF37/17**	**MS(H)6314**
6.8	144	202	1.40		
7.7	125	179	1.60		
6.0	158	229	0.80		
6.9	138	200	0.95	**DRC27/17**	**MS(H)6314**
7.8	121	177	1.05	**DRCF27/17**	**MS(H)6314**
8.3	116	166	1.10		
6.1	157	227	0.85		
6.8	144	203	0.90	**DRC27/17**	**MS(H)6314**
7.7	125	179	1.05	**DRCF27/17**	**MS(H)6314**
8.8	106	156	1.25		
6.9	166	199.81	3.6	**RC67**	**MS(H)6314**
7.5	153	184.07	3.9	**RCF67**	**MS(H)6314**
7.4	155	186.89	2.9		
8.0	143	172.17	3.2	**RC57**	**MS(H)6314**
9.3	123	147.92	3.7	**RCF57**	**MS(H)6314**
11	107	128.77	4.2		
7.8	147	176.88	2.0		
8.5	135	162.94	2.2		
9.9	116	139.99	2.6	**RC47**	**MS(H)6314**
11	101	121.87	3.0	**RCF47**	**MS(H)6314**
12	95	114.17	3.2		
14	84	100.86	3.6		
15	78	93.68	3.9		
10	112	134.82	1.80		
11	103	123.66	1.95		
13	87	105.28	2.3	**RC37**	**MS(H)6314**
15	75	90.77	2.7	**RCF37**	**MS(H)6314**
16	70	84.61	2.8		
19	61	73.69	3.3		
10	112	135.09	1.15		
11	103	123.91	1.25		
13	88	105.49	1.50		
15	76	90.96	1.70		
16	70	84.78	1.85	**RC27**	**MS(H)6314**
19	6	74.11	2.1	**RCF27**	**MS(H)6314**
20	58	69.47	2.3		
23	51	61.30	2.6		
25	46	55.87	2.8		
29	40	48.17	3.3		
31	37	44.90	3.5		
17	68	81.64	1.25		
20	58	70.39	1.45		
21	55	56.61	1.55		
24	48	57.35	1.80	**RC17**	**MS(H)6314**
26	45	53.76	1.90	**RCF17**	**MS(H)6314**
29	39	47.44	2.2		
31	37	44.18	2.3		
36	32	38.61	2.7		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.12kW					
38	30	36.20	2.8		
43	27	31.94	3.2	**RC17**	**MS(H)6314**
49	24	28.32	3.6	**RCF17**	**MS(H)6314**
57	20	24.07	4.3		
22	53	60.32	0.95		
25	45	51.52	1.10		
27	42	47.78	1.20		
29	39	44.16	1.30		
31	36	41.31	1.35		
32	36	40.34	1.40	**RC07**	**MS(H)6314**
34	34	38.51	1.45	**RCF07**	**MS(H)6314**
38	30	34.05	1.65		
45	26	29.08	1.95		
48	24	26.97	2.1		
56	21	23.32	2.4		
60	19	21.73	2.6		
71	16	18.31	3.1		
78	15	16.73	3.4		
92	12	14.12	4.0		
108	11	12.06	4.7		
116	9.9	11.18	5.1		
134	8.5	9.67	5.9		
144	7.9	9.01	6.3		
166	6.9	7.85	7.1	**RC07**	**MS(H)6314**
174	6.6	7.48	6.5	**RCF07**	**MS(H)6314**
190	6.0	6.83	7.2		
226	5.1	5.76	7.8		
264	4.3	4.92	8.6		
285	4.0	4.57	9.0		
329	3.5	3.95	9.7		
353	3.2	3.68	10		
405	2.8	3.21	11		
0.18kW					
0.09	15000	14075	0.85		
0.11	13100	12344	1.00	**DRC147/77**	**MS(H)6314**
0.12	11600	11143	1.10	**DRCF147/77**	**MS(H)6314**
0.14	10300	9743	1.25		
0.16	8550	8443	1.50		
0.18	7400	7307	1.75		
0.20	6530	6447	2.0		
0.24	5640	5568	2.3	**DRC147/77**	**MS(H)6314**
0.27	5150	4926	2.5	**DRCF147/77**	**MS(H)6314**
0.31	4420	4325	2.9		
0.35	3920	3754	3.3		
0.40	3380	3302	3.9		
0.15	8900	8784	0.90	**DRC137/77**	**MS(H)6314**
0.18	7390	7479	1.10	**DRCF137/77**	**MS(H)6314**
0.20	6950	6559	1.15		
0.23	5770	5834	1.40		
0.26	5420	5116	1.50	**DRC137/77**	**MS(H)6314**
0.30	4520	4464	1.75	**DRCF137/77**	**MS(H)6314**
0.34	3980	3928	2.0		
0.28	5060	4709	1.60		
0.33	4320	4018	1.85	**DRC137/77**	**MS(H)6314**
0.38	3780	3514	2.1	**DRCF137/77**	**MS(H)6314**
0.40	3590	3338	2.2		
0.45	3150	2929	2.5		
0.30	4490	4435	0.95	**DRC107/77**	**MS(H)6314**
0.34	3980	3896	1.10	**DRCF107/77**	**MS(H)6314**
0.43	3220	3039	1.35		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.18kW					
0.34	4210	3918	1.00		
0.39	3590	3343	1.20		
0.44	3260	3034	1.30	**DRC107/77**	**MS(H)6314**
0.50	2850	2653	1.50	**DRCF107/77**	**MS(H)6314**
0.58	2450	2280	1.75		
0.64	2220	2067	1.95		
0.66	2100	1987	2.1		
0.72	1870	1827	2.3	**DRC107/77**	**MS(H)6314**
0.83	1600	1599	2.7	**DRCF107/77**	**MS(H)6314**
0.94	1440	1400	3.0		
1.1	1230	1226	3.5		
0.49	3000	2668	1.00		
0.59	2480	2245	1.20		
0.65	2210	2016	1.35		
0.76	1970	1733	1.50		
0.81	1840	1623	1.65	**DRC97/57**	**MS(H)6314**
0.92	1610	1434	1.85	**DRCF97/57**	**MS(H)6314**
1.1	1330	1207	2.3		
1.2	1190	1084	2.5		
1.4	1000	934	3.0		
1.5	940	878	3.2		
1.8	790	755	3.8		
0.49	3090	2722	0.95	**DRC97/57**	**MS(H)6314**
0.57	2620	2311	1.15	**DRCF97/57**	**MS(H)6314**
0.64	2360	2078	1.25		
0.89	1690	1489	0.90		
0.95	1580	1395	1.00		
1.1	1380	1232	1.10	**DRC87/57**	**MS(H)6314**
1.2	1280	1145	1.20	**DRCF87/57**	**MS(H)6314**
1.3	1150	1037	1.35		
1.4	1020	931	1.50		
1.7	860	802	1.80		
0.87	1680	1524	0.90		
1.0	1390	1303	1.10	**DRC87/57**	**MS(H)6314**
1.2	1220	1143	1.25	**DRCF87/57**	**MS(H)6314**
1.5	980	885	1.60		
1.7	860	776	1.80		
1.5	980	858	0.85		
1.7	850	757	0.95	**DRC77/37**	**MS(H)6314**
2.0	750	671	1.10	**DRCF77/37**	**MS(H)6314**
2.3	630	571	1.30		
1.6	890	821	0.90		
1.8	800	731	1.00		
2.0	745	646	1.10		
2.4	645	560	1.25	**DRC77/37**	**MS(H)6314**
2.7	550	488	1.50	**DRCF77/37**	**MS(H)6314**
3.0	490	436	1.70		
3.5	420	373	1.95		
4.0	370	327	2.2		
4.6	330	289	2.5		
2.3	640	571	0.95	**DRC67/37**	**MS(H)6314**
2.7	535	486	1.10	**DRCF67/37**	**MS(H)6314**
2.3	655	574	0.90		
2.7	565	495	1.05		
3.0	480	438	1.25	**DRC67/37**	**MS(H)6314**
3.4	425	388	1.40	**DRCF67/37**	**MS(H)6314**
3.8	395	344	1.55		
4.5	320	294	1.90		
5.1	290	261	2.1		
2.9	500	454	0.90	**DRC57/37**	**MS(H)6314**
3.2	455	410	1.00	**DRCF57/37**	**MS(H)6314**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.18kW					
2.8	540	471	0.85		
3.7	405	357	1.10		
4.1	355	319	1.25	**DRC57/37**	**MS(H)6314**
4.8	300	273	1.50	**DRCF57/37**	**MS(H)6314**
5.5	260	241	1.75		
6.1	235	215	1.95		
3.7	420	359	1.05		
4.1	380	324	1.20		
4.5	335	290	1.35		
5.0	305	262	1.50	**DRC57/37**	**MS(H)6324**
5.4	280	246	1.60	**DRCF57/37**	**MS(H)6324**
6.0	250	220	1.80		
7.0	210	188	2.1		
8.3	177	159	2.6		
4.4	350	301	0.85		
5.2	290	255	1.05	**DRC47/37**	**MS(H)6324**
5.8	260	228	1.15	**DRCF47/37**	**MS(H)6324**
6.8	220	195	1.40		
6.6	230	199	0.85	**DRC47/37**	**MS(H)6324**
7.7	199	172	1.00	**DRCF47/37**	**MS(H)6324**
8.8	173	150	1.15		
6.5	235	202	0.85	**DRC37/17**	**MS(H)6324**
7.4	205	179	0.95	**DRCF37/17**	**MS(H)6324**
8.5	176	156	1.15		
9.4	157	141	0.85		
11	139	124	0.95	**DRC27/17**	**MS(H)6324**
12	125	110	1.05	**DRCF27/17**	**MS(H)6324**
14	105	94	1.25		
9.8	152	135	0.85		
11	139	118	0.95	**DRC27/17**	**MS(H)6324**
13	121	104	1.05	**DRCF27/17**	**MS(H)6324**
15	105	90	1.25		
4.5	385	195.24*	2.1	**RC77**	**MS(H)6324**
5.2	330	166.59	2.5	**RCF77**	**MS(H)6324**
6.0	290	145.67	2.9	**RC77**	**MS(H)6324**
6.3	275	138.39	3.0	**RCF77**	**MS(H)6324**
7.2	240	121.42	3.4		
6.8	255	195.24*	3.2		
7.9	215	166.59	3.8	**RC77**	**MS(H)6324**
9.1	190	145.67	4.3	**RCF77**	**MS(H)6324**
9.5	180	138.39	4.6		
4.4	395	199.81	1.50		
4.7	365	184.07	1.65		
5.5	310	158.14	1.90		
6.3	270	137.67	2.2		
6.8	255	128.97	2.4	**RC67**	**MS(H)7116**
7.6	225	113.94	2.7	**RCF67**	**MS(H)7116**
8.2	210	105.83	2.9		
9.1	190	95.91	3.2		
10	170	86.11	3.5		
12	147	74.17	4.1		
12	138	69.75	4.4		
6.6	260	199.81	2.3		
7.2	240	184.07	2.5		
8.3	205	158.14	2.9	**RC67**	**MS(H)6324**
9.6	179	137.67	3.4	**RCF67**	**MS(H)6324**
10	168	128.97	3.6		
12	148	113.97	4.0		
12	138	105.83	4.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.18kW					
4.7	370	186.89	1.20	**RC57 RCF57**	**MS(H)7116 MS(H)7116**
5.0	340	172.17	1.30		
5.9	290	147.92	1.55		
6.8	255	128.77	1.75		
7.2	240	120.63	1.90		
7.1	245	186.89	1.85	**RC57 RCF57**	**MS(H)6324 MS(H)6324**
7.7	225	172.17	2.0		
8.9	193	147.92	2.3		
10	168	128.77	2.7		
11	157	120.63	2.9		
12	139	106.58	3.2		
13	129	98.99	3.5		
15	117	89.71	3.9		
7.5	230	176.88	1.3	**RC47 RCF47**	**MS(H)6324 MS(H)6324**
8.1	210	162.94	1.4		
9.4	182	139.99	1.65		
11	159	121.87	1.9		
12	149	114.17	2.0		
13	131	100.86	2.3		
14	122	93.68	2.5		
16	111	84.90	2.7		
17	99	76.23	3.0		
7.0	245	123.66	0.80	**RC37 RCF37**	**MS(H)7116 MS(H)7116**
8.3	210	105.28	0.95		
9.6	179	90.77	1.10		
10	167	84.61	1.20		
9.8	176	134.82	1.15	**RC37 RCF37**	**MS(H)6324 MS(H)6324**
11	161	123.66	1.25		
13	137	105.28	1.45		
15	118	90.77	1.70		
16	110	84.61	1.80		
18	96	73.96	2.1		
19	90	69.33	2.2		
22	80	61.18	2.5		
24	73	55.76	2.8		
27	63	48.08	3.2		
11	161	123.91	0.80	**RC27 RCF27**	**MS(H)6324 MS(H)6324**
13	137	105.49	0.95		
15	118	90.96	1.10		
16	110	84.78	1.20		
18	97	74.11	1.35		
19	91	69.47	1.45		
22	80	61.30	1.65		
24	73	55.87	1.80		
27	63	48.17	2.1		
29	59	44.90	2.2		
34	51	39.25	2.5		
36	48	36.79	2.7		
41	42	32.47	3.1		
46	38	28.78	3.5		
54	32	24.47	4.1		
47	37	28.37	3.5	**RC27 RCF27**	**MS(H)6324 MS(H)6324**
51	34	26.09	3.8		
59	29	22.32	4.5		
68	25	19.35	5.2		
73	24	18.08	5.5		
84	20	15.63	6.4		
99	17	13.28*	7.5		
16	106	81.64	0.80	**RC17 RCF17**	**MS(H)6324 MS(H)6324**
19	92	70.39	0.95		
20	85	65.61	1.00		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.18kW					
23	75	57.35	1.15	**RC17 RCF17**	**MS(H)6324 MS(H)6324**
25	70	53.76	1.20		
28	62	47.44	1.40		
30	58	44.18	1.50		
34	50	38.61	1.70		
36	47	36.20	1.80		
41	42	31.94	2.0		
47	37	28.32	2.3		
55	31	24.07	2.7		
52	33	25.23	2.6	**RC17 RCF17**	**MS(H)6324 MS(H)6324**
57	30	23.15	2.8		
67	26	19.71	3.3		
78	22	16.99	3.9		
28	62	47.78	0.80	**RC07 RCF07**	**MS(H)6324 MS(H)6324**
30	58	44.16	0.85		
32	54	41.31	0.95		
33	53	40.34	0.95		
34	50	38.51	1.00		
39	44	34.05	1.15		
45	38	29.08	1.30		
49	35	26.97	1.40		
57	30	23.32	1.65		
61	28	21.73	1.75		
72	24	18.31	2.1	**RC07 RCF07**	**MS(H)6324 MS(H)6324**
79	22	16.73	2.3		
94	18	14.12	2.7		
109	16	12.06	3.2		
118	15	11.18	3.4		
137	13	9.37	4.0		
146	12	9.01	4.3		
168	10	7.85	4.8		
177	9.7	7.48	4.4		
193	8.9	6.83	4.8		
229	7.5	5.76	5.3		
268	6.4	4.92	5.8		
289	5.9	4.57	6.1		
334	5.1	3.95	6.7		
359	4.8	3.68	6.9		
412	4.2	3.21	7.4		
243	7.1	11.18	7.0	**RC07 RCF07**	**MS(H)6312 MS(H)6312**
281	6.1	9.67	8.2		
302	5.7	9.01	8.8		
346	5.0	7.85	9.8		
364	4.7	7.48	9.2		
398	4.3	6.83	10		
472	3.6	5.76	11		
552	3.1	4.92	12		
596	2.9	4.57	12		
689	2.5	3.95	14		
739	2.3	3.68	14		
848	2.0	3.21	16		
0.13	15200	9743	0.85	**DRC147/77 DRCF147/77**	**MS(H)7114 MS(H)7114**
0.15	12800	8443	1.00		
0.18	11000	7307	1.20		
0.20	9740	6447	1.35		
0.23	8410	5568	1.55		
0.26	7600	4926	1.70		
0.30	6570	4325	2.0		
0.35	5790	3754	2.3		
0.39	5020	3302	2.6		
0.45	4380	2898	3.0		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.25kW					
0.22 0.25 0.29 0.33	8670 7970 6740 5930	5834 5116 4464 3928	0.90 1.00 1.20 1.35	**DRC137/77** **DRCF137/77**	**MS(H)7114** **MS(H)7114**
0.28 0.32 0.37 0.39 0.44	7430 6340 5550 5270 4620	4709 4018 3514 3338 2929	1.10 1.25 1.45 1.50 1.75	**DRC137/77** **DRCF137/77**	**MS(H)7114** **MS(H)7114**
0.49 0.54 0.63 0.71 0.93 1.1	4190 3890 3270 2810 2180 1890	2658 2412 2073 1839 1397 1226	1.90 2.1 2.5 2.8 3.7 4.2	**DRC137/77** **DRCF137/77**	**MS(H)7114** **MS(H)7114**
0.43	4730	3039	0.90	**DRC107/77** **DRCF107/77**	**MS(H)7114** **MS(H)7114**
0.43	4790	3034	0.90	**DRC107/77** **DRCF107/77**	**MS(H)7114** **MS(H)7114**
0.65 0.71 0.81 0.93 1.1 1.4 1.6	3100 2790 2410 2140 1840 1440 1240	1987 1827 1599 1400 1226 939 822	1.40 1.55 1.80 2.0 2.3 3.0 3.5	**DRC107/77** **DRCF107/77**	**MS(H)7114** **MS(H)7114**
0.75 0.80	2840 2660	1733 1623	1.05 1.15	**DRC97/57** **DRCF97/57**	**MS(H)7114** **MS(H)7114**
0.71 0.82 0.93 1.1 1.2 1.4 1.6 1.8 2.1	2960 2570 2230 1940 1750 1530 1300 1160 1000	1823 1583 1396 1228 1069 938 824 737 632	1.00 1.15 1.35 1.55 1.70 1.95 2.3 2.6 3.0	**DRC97/57** **DRCF97/57**	**MS(H)7114** **MS(H)7114**
1.1 1.2 1.4 1.6	1850 1670 1490 1270	1145 1037 931 802	0.85 0.95 1.05 1.20	**DRC87/57** **DRCF87/57**	**MS(H)7114** **MS(H)7114**
1.1 1.5 1.7 1.9 2.2 2.5 2.9 4.9	1800 1420 1250 1100 930 820 715 415	1143 885 776 685 599 525 456 268	0.85 1.10 1.25 1.40 1.65 1.90 2.2 3.7	**DRC87/57** **DRCF87/57**	**MS(H)7114** **MS(H)7114**
2.3	920	571	0.90	**DRC77/57** **DRCF77/57**	**MS(H)7114** **MS(H)7114**
2.3 2.7 3.0 3.5 4.0 4.5 5.0 5.8	930 795 705 610 535 475 420 355	560 488 436 373 327 289 260 224	0.90 1.05 1.15 1.35 1.55 1.75 1.95 2.3	**DRC77/37** **DRCF77/37**	**MS(H)7114** **MS(H)7114**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.25kW					
3.4 3.8 4.4 5.0 5.5 6.5 7.4 8.2	620 565 465 425 380 320 280 250	388 344 294 261 234 200 176 158	0.95 1.05 1.30 1.40 1.60 1.85 2.2 2.4	**DRC67/37** **DRCF67/37**	**MS(H)7114** **MS(H)7114**
3.4 3.6 4.2 4.9 5.5 6.5 7.2	645 600 515 435 385 325 295	384 359 310 264 235 201 181	0.95 1.00 1.15 1.40 1.55 1.85 2.0	**DRC67/37** **DRCF67/37**	**MS(H)7114** **MS(H)7114**
4.1 4.8 5.4 6.0 7.0 7.9 9.2	520 440 380 340 300 260 225	319 273 241 215 187 164 142	0.85 1.05 1.20 1.30 1.50 1.75 2.0	**DRC57/37** **DRCF57/37**	**MS(H)7114** **MS(H)7114**
4.0 4.5 5.0 5.3 5.9	545 485 435 405 360	324 290 262 246 220	0.85 0.95 1.05 1.10 1.25	**DRC57/37** **DRCF57/37**	**MS(H)7114** **MS(H)7114**
5.7 6.7 7.1 8.5	375 315 295 245	228 195 182 154	0.80 0.95 1.00 1.20	**DRC47/37** **DRCF47/37**	**MS(H)7114** **MS(H)7114**
8.7 10 10 12 14	250 210 200 178 152	150 130 124 110 94	0.80 0.95 1.00 1.10 1.30	**DRC37/17** **DRCF37/17**	**MS(H)7114** **MS(H)7114**
9.7 10 13 14	220 215 174 150	135 127 104 90	0.90 0.95 1.15 1.35	**DRC37/17** **DRCF37/17**	**MS(H)7114** **MS(H)7114**
2.4 2.7 2.8 3.1	1020 900 850 760	289.74 255.71 241.25 216.28	3.0 3.3 3.5 4.0	**RC97** **RCF97**	**MS(H)8028** **MS(H)8028**
2.8 3.1 3.3 3.7	870 760 720 640	246.54 216.54 205.71 181.77	1.80 2.0 2.2 2.4	**RC87** **RCF87**	**MS(H)8028** **MS(H)8028**
4.1 4.7 4.9 5.6	585 510 485 425	166.59 145.67 138.39 121.42	1.40 1.60 1.70 1.90	**RC77** **RCF77**	**MS(H)8028** **MS(H)8028**
4.5 5.3 6.0	530 450 395	195.24* 166.59 145.67	1.55 1.80 2.1	**RC77** **RCF77**	**MS(H)7126** **MS(H)7126**
6.7 7.8 8.9 9.4 11	360 305 270 255 225	195.24* 166.59 145.67 138.39 121.42	2.3 2.7 3.1 3.2 3.7	**RC77** **RCF77**	**MS(H)7114** **MS(H)7114**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.25kW					
4.3	555	158.14	1.10	**RC67**	**MS(H)8028**
4.9	485	137.67	1.25	**RCF67**	**MS(H)8028**
5.3	455	128.97	1.35		
6.0	400	113.94	1.50		
4.4	540	199.81	1.10	**RC67**	**MS(H)7126**
4.8	500	184.07	1.20	**RCF67**	**MS(H)7126**
5.6	430	158.14	1.40		
6.4	370	137.67	1.60		
6.8	350	128.97	1.70		
7.7	310	113.94	1.95		
8.3	285	105.83	2.1		
6.5	365	199.81	1.65	**RC67**	**MS(H)7114**
7.1	340	184.07	1.80	**RCF67**	**MS(H)7114**
8.2	290	158.14	2.1		
9.4	255	137.67	2.4		
10	235	128.97	2.5		
11	210	113.94	2.9		
12	194	105.83	3.1		
14	176	95.91	3.4		
15	158	86.11	3.8		
4.7	505	186.89	0.90	**RC57**	**MS(H)7114**
5.1	465	172.17	0.95	**RCF57**	**MS(H)7114**
6.0	400	147.92	1.10		
6.8	350	128.77	1.30		
7.3	325	120.63	1.35		
8.3	290	106.58	1.55		
8.9	270	98.99	1.70		
7.0	345	186.89	1.30	**RC57**	**MS(H)7114**
7.5	315	172.17	1.40	**RCF57**	**MS(H)7114**
8.8	270	147.92	1.65		
10	235	128.77	1.90		
11	220	120.63	2.0		
12	196	106.58	2.3		
13	182	98.99	2.5		
14	165	89.71	2.7		
16	148	80.55	3.0		
19	127	69.23	3.5		
7.4	325	176.88	0.90	**RC47**	**MS(H)7114**
8.0	300	162.94	1.00	**RCF47**	**MS(H)7114**
9.3	255	139.99	1.15		
11	225	121.87	1.35		
11	210	114.17	1.45		
13	185	100.86	1.60		
14	172	93.68	1.75		
15	156	84.90	1.90		
17	140	76.23	2.1		
19	126	68.54	2.4		
20	118	64.21	2.5		
23	104	56.73	2.9		
25	97	52.69	3.1		
27	88	47.75	3.4		
9.6	250	134.82	0.80	**RC37**	**MS(H)7114**
11	225	123.66	0.90	**RCF37**	**MS(H)7114**
12	193	105.28	1.05		
14	167	90.77	1.20		
15	155	84.61	1.30		
18	136	73.96	1.45		
19	127	69.33	1.55		
21	112	61.18	1.80		
23	102	55.76	1.95		
27	88	48.08	2.3		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.25kW					
29	82	44.81	2.4	**RC37**	**MS(H)7114**
33	72	39.17	2.8	**RCF37**	**MS(H)7114**
35	67	36.72	3.0		
40	60	32.40	3.4		
15	156	84.78	0.85	**RC27**	**MS(H)7114**
18	136	74.11	0.95	**RCF27**	**MS(H)7114**
19	128	69.47	1.00		
21	113	61.30	1.15		
23	103	55.87	1.25		
27	89	48.17	1.45		
29	83	44.90	1.60		
33	72	39.25	1.80		
35	68	36.79	1.90		
40	60	32.47	2.2		
45	53	28.78	2.5		
53	45	24.47	2.9		
46	52	28.37	2.5	**RC27**	**MS(H)7114**
50	48	26.09	2.7	**RCF27**	**MS(H)7114**
58	41	22.32	3.2		
67	36	19.35	3.7		
72	33	18.08	3.9		
83	29	15.63	4.5		
98	24	13.28*	5.3		
110	22	11.86	5.9		
128	19	10.13	6.6		
138	17	9.41	7.1		
159	15	8.16	7.7		
170	14	7.63*	8.0		
197	12	6.59	8.8		
232	10	5.60*	9.6		
260	9.2	5.00*	10		
304	7.8	4.27	11		
325	7.3	4.00*	12		
386	6.2	3.37	13		
23	105	57.35	0.80	**RC17**	**MS(H)7114**
24	99	53.78	0.85	**RCF17**	**MS(H)7114**
27	87	47.44	1.00		
29	81	44.18	1.05		
34	71	38.61	1.20		
36	67	36.20	1.30		
41	59	31.94	1.45		
46	52	28.32	1.65		
54	44	24.07	1.90		
52	46	25.23	1.85	**RC17**	**MS(H)7114**
56	43	23.15	2.0	**RCF17**	**MS(H)7114**
66	36	19.71	2.4		
77	31	16.99	2.7		
82	29	15.84	2.9		
94	25	13.84	3.4		
100	24	12.98	3.6		
114	21	11.45	3.9		
38	63	34.05	0.80	**RC07**	**MS(H)7114**
45	53	29.08	0.95	**RCF07**	**MS(H)7114**
48	50	26.97	1.00		
56	43	23.32	1.15		
60	40	21.73	1.25		
71	34	18.31	1.50	**RC07**	**MS(H)7114**
78	31	16.73	1.65	**RCF07**	**MS(H)7114**
92	26	14.12	1.95		
108	22	12.06	2.3		
116	21	11.18	2.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.25kW					
134	18	9.67	2.8	**RC07 RCF07**	**MS(H)7114 MS(H)7114**
144	17	9.01	3.0		
166	14	7.85	3.4		
174	14	7.48	3.1		
190	13	6.83	3.4		
226	11	5.76	3.8		
264	9.0	4.92	4.1		
285	8.4	4.57	4.3		
329	7.3	3.95	4.7		
353	6.8	3.68	4.9		
405	5.9	3.21	5.3		
238	10	11.18	5.0	**RC07 RCF07**	**MS(H)6322 MS(H)6322**
275	8.7	9.67	5.8		
295	8.1	9.01	6.2		
339	7.0	7.85	7.0		
356	6.7	7.48	6.4		
389	6.1	6.83	7.1		
361	5.2	5.76	7.7		
540	4.4	4.92	8.4	**RC07 RCF07**	**MS(H)6322 MS(H)6322**
583	4.1	4.57	8.8		
674	3.5	3.95	9.7		
723	3.3	3.68	10		
829	2.9	3.21	11		
0.37kW					
0.19	15900	7307	0.80	**DRC147/77 DRCF147/77**	**MS(H)7124 MS(H)7124**
0.21	14100	6447	0.90		
0.25	12100	5568	1.05		
0.28	10900	4926	1.20		
0.32	9480	4325	1.35		
0.37	8310	3754	1.55		
0.42	7240	3302	1.80		
0.48	6320	2898	2.1		
0.31	9740	4464	0.80	**DRC137/77 DRCF137/77**	**MS(H)7124 MS(H)7124**
0.35	8570	3928	0.95		
0.34	9080	4018	0.90	**DRC137/77 DRCF137/77**	**MS(H)7114 MS(H)7114**
0.39	7940	3514	1.00		
0.41	7540	3338	1.05		
0.47	6620	2929	1.20		
0.56	5600	2484	1.45		
0.62	5030	2242	1.60		
0.52	6000	2658	1.35	**DRC137/77 DRCF137/77**	**MS(H)7124 MS(H)7124**
0.57	5440	2412	1.45		
0.67	4680	2073	0.70		
0.75	4060	1839	1.95		
0.99	3130	1397	2.6		
1.1	2720	1226	2.9		
1.3	2440	1090	3.3		
1.4	2130	951	3.8		
0.67	4660	2067	0.90	**DRC107/77 DRCF107/77**	**MS(H)7124 MS(H)7124**
0.82	3790	1693	1.15		
0.89	3420	1550	1.25		
0.98	3110	1407	1.40		
1.1	2670	1209	1.60		
1.3	2330	1055	1.85		
0.69	4450	1987	0.95	**DRC107/77 DRCF107/77**	**MS(H)7124 MS(H)7124**
0.76	4030	1827	1.05		
0.86	3490	1599	1.25		
0.99	3090	1400	1..40		
1.1	2670	1226	1.60		
1.5	2070	939	2.1		
1.7	1790	822	2.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.37kW					
1.1	2760	1207	1.10	**DRC97/57 DRCF97/57**	**MS(H)7124 MS(H)7124**
1.3	2470	1084	1.20		
0.99	3180	1396	0.95	**DRC97/57 DRCF97/57**	**MS(H)7124 MS(H)7124**
1.1	2780	1228	1.10		
1.3	2480	1069	1.20		
1.5	2160	938	1.40		
1.7	1860	824	1.60		
1.9	1670	737	1.80		
2.2	1430	632	2.1		
3.2	980	431	3.1		
3.6	860	379	3.5		
4.1	765	336	3.9		
1.7	1810	802	0.85	**DRC87/57 DRCF87/57**	**MS(H)7124 MS(H)7124**
1.8	1700	754	0.90		
2.1	1450	649	1.05		
1.8	1780	776	0.85	**DRC87/57 DRCF87/57**	**MS(H)7124 MS(H)7124**
2.0	1570	685	1.00		
2.3	1340	599	1.15		
2.6	1170	525	1.30		
3.0	1030	456	1.50		
5.2	595	268	2.6		
5.9	525	236	2.9		
2.6	1260	538	1.25	**DRC87/57 DRCF87/57**	**MS(H)7124 MS(H)7124**
2.9	1100	472	1.40		
3.5	930	400	1.65		
3.8	830	361	1.85		
3.7	860	373	0.95	**DRC77/37 DRCF77/37**	**MS(H)7124 MS(H)7124**
4.2	755	327	1.10		
4.8	670	289	1.20		
5.3	600	260	1.35		
6.2	510	224	1.60		
7.0	445	197	1.85		
8.2	390	169	2.1		
9.3	340	149	2.4		
4.7	665	294	0.90	**DRC67/37 DRCF67/37**	**MS(H)7124 MS(H)7124**
5.3	600	261	1.00		
5.9	540	234	1.10		
6.9	460	200	1.30		
2.7	1330	255.71	2.3	**RC97 RCF97**	**MS(H)90S-8 MS(H)90S-8**
2.8	1250	241.25	2.4		
3.1	1120	216.28	2.7		
3.6	970	186.30	3.1		
3.1	1140	289.74	2.6	**RC87 RCF87**	**MS(H)8016 MS(H)8016**
3.5	1000	255.71	3.0		
3.7	950	241.25	3.2		
4.2	850	216.28	3.5		
3.1	1130	216.54	1.40	**RC87 RCF87**	**MS(H)90S-8 MS(H)90S-8**
3.3	1070	205.71	1.45		
3.7	940	181.77	1.65		
3.6	970	246.54	1.60	**RC87 RCF87**	**MS(H)8016 MS(H)8016**
4.2	850	216.54	1.80		
4.4	810	205.71	1.90		
5.0	715	181.77	2.2		
5.8	610	155.34	2.5		
6.3	560	142.41	2.8		
4.7	755	145.67	1.10	**RC77 RCF77**	**MS(H)90S-8 MS(H)90S-8**
4.9	720	138.39	1.15		
5.6	630	121.42	1.30		
5.4	655	166.59	1.25	**RC77 RCF77**	**MS(H)8016 MS(H)8016**
6.2	570	145.67	1.45		
6.5	545	138.39	1.50		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.37kW					
7.1	500	195.24*	1.65	**RC77 RCF77**	**MS(H)7124 MS(H)7124**
8.3	425	166.59	1.90		
9.5	375	145.67	2.2		
10	355	138.39	2.3		
11	310	121.42	2.6		
13	265	102.99	3.1		
15	240	92.97	3.5		
5.7	620	158.14	0.95	**RC67 RCF67**	**MS(H)8016 MS(H)8016**
6.5	540	137.67	1.10		
7.0	505	128.97	1.20		
7.9	445	113.94	1.35		
6.9	510	199.81	1.15	**RC67 RCF67**	**MS(H)7124 MS(H)7124**
7.5	470	184.07	1.25		
8.7	405	158.14	1.50		
10	355	137.67	1.70		
11	330	128.97	1.80		
12	290	113.94	2.1		
13	270	105.83	2.2		
14	245	95.91	2.4		
16	220	86.11	2.7		
19	190	74.17	3.2		
20	179	69.75	3.4		
23	157	61.26	3.8		
24	146	56.89	4.1		
7.0	505	128.77	0.90	**RC57 RCF57**	**MS(H)8016 MS(H)8016**
7.5	475	120.63	0.95		
8.4	420	106.58	1.10		
9.1	390	98.99	1.15		
7.4	480	186.89	0.95	**RC57 RCF57**	**MS(H)7124 MS(H)7124**
8.0	440	172.17	1.00		
9.3	380	147.92	1.20		
11	330	128.77	1.35		
11	310	120.63	1.45		
13	275	106.58	1.65		
14	255	98.99	1.80		
15	230	89.71	1.95		
17	205	80.55	2.2		
20	177	69.23	2.5		
21	166	64.85	2.7		
24	147	57.29	3.1		
26	136	53.22	3.3		
29	124	48.23	3.6		
9.9	360	139.99	0.85	**RC47 RCF47**	**MS(H)7124 MS(H)7124**
11	310	121.87	0.95		
12	290	114.17	1.05		
14	260	100.86	1.15		
15	240	93.68	1.25		
16	215	84.90	1.40		
18	195	76.23	1.55		
20	176	68.54	1.70		
21	164	64.21	1.80		
24	145	56.73	2.1		
26	135	52.69	2.2		
29	122	47.75	2.5		
32	110	42.87	2.7		
37	95	36.93	3.2		
40	89	34.73	3.4		
41	87	33.79	2.8	**RC47 RCF47**	**MS(H)7124 MS(H)7124**
44	80	31.12	2.8		
52	69	26.74	4.4		
59	60	23.28	5.0		
63	56	21.81	5.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.37kW					
15	230	90.77	0.85	**RC37 RCF37**	**MS(H)7124 MS(H)7124**
16	215	84.61	0.90		
19	189	73.96	1.05		
20	178	69.33	1.15	**RC37 RCF37**	**MS(H)7124 MS(H)7124**
23	157	61.18	1.30		
25	143	55.76	1.40		
29	123	48.08	1.60		
31	115	44.81	1.75		
35	100	39.17	2.0		
38	94	36.72	2.1		
43	83	32.40	2.4		
48	74	28.73	2.7		
57	63	24.42	3.2		
49	73	28.32	2.8	**RC37 RCF37**	**MS(H)7124 MS(H)7124**
53	67	26.03	2.8		
62	57	22.27	3.5		
71	49	19.31	4.1		
76	46	18.05	4.3		
88	40	15.60	5.0	**RC37 RCF37**	**MS(H)7124 MS(H)7124**
104	34	13.25	5.6		
117	30	11.83	6.0		
23	157	61.30	0.85	**RC27 RCF27**	**MS(H)7124 MS(H)7124**
25	143	55.87	0.90		
29	123	48.17	1.05		
31	115	44.90	1.15		
35	101	39.25	1.30		
38	94	36.79	1.40		
43	83	32.47	1.55	**RC27 RCF27**	**MS(H)7124 MS(H)7124**
48	74	28.78	1.75		
56	63	24.47	2.1		
49	73	28.37	1.80	**RC27 RCF27**	**MS(H)7124 MS(H)7124**
53	67	26.09	1.95		
62	57	22.32	2.3		
71	50	19.35	2.6		
76	46	18.08	2.8		
88	40	15.63	3.3		
104	34	13.28*	3.8		
36	99	38.61	0.85	**RC17 RCF17**	**MS(H)7124 MS(H)7124**
38	93	36.20	0.90		
43	82	31.94	1.05		
49	73	28.32	1.15		
57	62	24.07	1.40		
55	65	25.23	1.30	**RC17 RCF17**	**MS(H)7124 MS(H)7124**
60	59	23.15	1.45		
70	51	19.71	1.70		
81	44	16.99	1.95		
87	41	15.84	2.1		
100	35	13.84	2.4		
106	33	12.98	2.6		
121	29	11.45	2.8		
136	26	10.15	3.0		
160	22	8.63	3.3		
183	19	7.55	2.9		
196	18	7.04	3.1		
224	16	6.15	3.4		
239	15	5.76	3.6		
271	13	5.09	3.9		
306	12	4.51	4.2		
360	9.8	3.83	4.6		
75	47	18.31	1.05	**RC07 RCF07**	**MS(H)7124 MS(H)7124**
83	43	16.73	1.15		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.37kW					
98	36	14.12	1.40		
114	31	12.06	1.60		
123	29	11.18	1.75		
143	25	9.67	2.0		
153	23	9.01	2.2		
176	20	7.85	2.4		
185	19	7.48	2.3	**RC07**	**MS(H)7124**
202	18	6.83	2.5	**RCF07**	**MS(H)7124**
239	15	5.76	2.7		
280	13	4.92	2.9		
302	12	4.57	3.1		
350	10	3.95	3.4		
375	9.4	3.68	3.5		
430	8.2	3.21	3.8		
274	13	9.67	3.9		
294	12	9.01	4.2		
337	11	7.85	4.7		
354	10	7.48	4.3		
388	9.1	6.83	4.7	**RC07**	**MS(H)7112**
460	7.7	5.76	5.2	**RCF07**	**MS(H)7112**
538	6.6	4.92	5.6		
580	6.1	4.57	5.9		
671	5.3	3.95	6.4		
720	4.9	3.68	6.7		
826	4.3	3.21	7.2		
0.55kW					
0.22	19800	6077	0.90		
0.25	17600	5407	1.00	**DRC167/97**	**MS(H)8014**
0.29	15000	4650	1.20	**DRCF167/97**	**MS(H)8014**
0.33	13100	4129	1.35		
0.28	16900	4926	0.75		
0.31	14700	4325	0.90	**DRC147/77**	**MS(H)8014**
0.36	12900	3754	1.00	**DRCF147/77**	**MS(H)8014**
0.41	11200	3302	1.15		
0.47	9830	2898	1.30		
0.53	8890	2555	1.45		
0.62	7700	2211	1.70		
0.70	6790	1951	1.90	**DRC147/77**	**MS(H)8014**
0.80	5810	1705	2.2	**DRCF147/77**	**MS(H)8014**
0.89	5210	1536	2.5		
1.0	4510	1329	2.9		
1.2	3920	1166	3.3		
0.55	8650	2484	0.90	**DRC137/77** **DRCF137/77**	**MS(H)8014** **MS(H)8014**
0.51	9250	2658	0.85		
0.56	8400	2412	0.95		
0.66	7220	2073	1.10		
0.74	6320	1839	1.25		
0.85	5420	1598	1.50	**DRC107/77**	**MS(H)8014**
0.97	4840	1397	1.65	**DRCF107/77**	**MS(H)8014**
1.1	4220	1226	1.90		
1.2	3780	1090	2.1		
1.4	3300	951	2.4		
1.6	2820	831	2.8		
0.97	4830	1407	0.90		
1.1	4150	1209	1.05		
1.3	3620	1055	1.20	**DRC107/77**	**MS(H)8014**
1.5	3170	919	1.35	**DRCF107/77**	**MS(H)8014**
1.7	2830	815	1.50		
1.9	2470	717	1.75		
2.2	2160	626	2.0		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.55kW					
0.97	4810	1400	0.90		
1.1	4180	1226	1.05	**DRC107/77**	**MS(H)8014**
1.2	3740	1104	1.15	**DRCF107/77**	**MS(H)8014**
1.4	3220	939	1.35		
1.7	2800	822	1.55		
1.7	2870	824	1.05		
1.8	2570	737	1.15		
2.1	2200	632	1.35		
2.4	1920	560	1.55		
2.8	1670	484	1.80	**DRC97/57**	**MS(H)8014**
3.1	1510	431	2.0	**DRCF97/57**	**MS(H)8014**
3.6	1320	379	2.3		
4.0	1180	339	2.6		
4.6	1030	296	2.9		
5.5	860	249	3.5		
2.6	1820	525	0.85		
3.0	1580	456	1.00	**DRC87/57**	**MS(H)8014**
3.4	1370	398	1.15	**DRCF87/57**	**MS(H)8014**
3.9	1210	352	1.30		
4.5	1040	305	1.50		
2.9	1690	472	0.90	**DRC87/57**	**MS(H)8014**
3.4	1420	400	1.10	**DRCF87/57**	**MS(H)8014**
3.8	1280	361	1.20		
4.9	990	276	0.85		
5.8	840	236	1.00	**DRC77/37**	**MS(H)8014**
6.2	785	221	1.05	**DRCF77/37**	**MS(H)8014**
7.3	660	186	1.25		
2.7	1980	255.71	1.50	**RC97**	**MS(H)90L-8**
2.8	1860	241.25	1.60	**RCF97**	**MS(H)90L-8**
3.1	1670	216.28	1.80		
3.1	1690	289.74	1.75		
3.5	1490	255.71	2.0	**RC97**	**MS(H)8026**
3.7	1410	241.25	2.1	**RCF97**	**MS(H)8026**
4.2	1260	216.28	2.4		
4.7	1120	289.74	2.7		
5.3	990	255.71	3.0	**RC97**	**MS(H)8014**
5.6	930	241.25	3.2	**RCF97**	**MS(H)8014**
6.3	840	216.28	3.6		
3.6	1440	246.54	1.10		
4.2	1260	216.54	1.25	**RC87**	**MS(H)8026**
4.4	1200	205.71	1.30	**RCF87**	**MS(H)8026**
5.0	1060	181.77	1.45		
5.8	910	155.34	1.70		
5.5	950	246.54	1.65		
6.3	840	216.54	1.85		
6.6	795	205.71	1.95		
7.5	700	181.77	2.2	**RC87**	**MS(H)8014**
8.8	600	155.34	2.6	**RCF87**	**MS(H)8014**
9.6	550	142.41	2.8		
11	485	124.97	3.2		
11	455	118.43*	3.4		
13	400	103.65	3.9		
8.2	645	166.59	1.25		
9.3	565	145.67	1.45		
9.8	535	138.39	1.55		
11	470	121.42	1.75	**RC77**	**MS(H)8014**
13	400	102.99	2.1	**RCF77**	**MS(H)8014**
15	360	92.97	2.3		
17	315	81.80	2.6		
18	300	77.24	2.8		
21	255	65.77	3.2		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.55kW					
8.6	610	158.14	1.00	**RC67 RCF67**	**MS(H)8014 MS(H)8014**
9.9	530	137.67	1.15		
11	500	128.97	1.20		
12	440	113.94	1.35		
13	410	105.83	1.45		
14	370	95.91	1.60		
16	335	86.11	1.80		
18	285	74.17	2.1		
20	270	69.75	2.2		
22	235	61.26	2.5		
24	220	59.89	2.7		
11	465	120.63	0.95	**RC57 RCF57**	**MS(H)8014 MS(H)8014**
13	410	106.58	1.10		
14	380	98.99	1.20		
15	345	89.71	1.30		
17	310	80.55	1.45		
20	265	69.23	1.70		
21	250	64.85	1.80		
24	220	57.29	2.0		
26	205	53.22	2.2		
28	186	48.23	2.4		
31	167	43.30	2.7		
36	144	37.30*	3.1		
39	136	35.07	3.3		
52	102	26.31	4.4	**RC57 RCF57**	**MS(H)8014 MS(H)8014**
54	97	24.99*	4.7		
62	85	21.93	5.3		
73	72	18.60*	6.3		
15	360	93.68	0.85	**RC47 RCF47**	**MS(H)8014 MS(H)8014**
16	330	84.90	0.90		
18	295	76.23	1.00		
20	265	68.54	1.15		
21	250	64.21	1.20		
24	220	56.73	1.35	**RC47 RCF47**	**MS(H)8014 MS(H)8014**
26	205	52.69	1.45		
28	184	47.75	1.65		
32	166	42.87	1.80		
37	143	36.93	2.1		
39	134	34.73	2.2		
46	115	29.88	2.6		
51	103	26.74	2.9	**RC47 RCF47**	**MS(H)8014 MS(H)8014**
58	90	23.28	3.3		
62	84	21.81	3.6		
22	235	61.18	0.85	**RC37 RCF37**	**MS(H)8014 MS(H)8014**
24	215	55.76	0.95		
28	186	48.08	1.10		
30	173	44.81	1.15		
35	151	39.17	1.30		
37	142	36.72	1.40		
42	125	32.40	1.60		
47	111	28.73	1.80		
56	94	24.42	2.1		
61	86	22.27	2.3	**RC37 RCF37**	**MS(H)8014 MS(H)8014**
70	75	19.31	2.7		
75	70	18.05	2.9		
87	60	15.60	3.3		
103	51	13.25	3.7		
115	46	11.83	4.0		
35	152	39.25	0.85	**RC27 RCF27**	**MS(H)8014 MS(H)8014**
37	142	36.79	0.90		
42	125	32.47	1.05		
47	111	28.78	1.15		
56	95	24.47	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.55kW					
61	86	22.32	1.50	**RC27 RCF27**	**MS(H)8014 MS(H)8014**
70	75	19.35	1.75		
75	70	18.08	1.85		
87	60	15.63	2.2		
102	51	13.28*	2.5		
115	46	11.86	2.8		
134	39	10.13	3.1		
145	36	9.41	3.4		
167	32	8.16	3.7		
178	29	7.63*	3.8		
206	26	6.59	4.2		
243	22	5.60*	4.6		
272	19	5.00*	4.9		
318	17	4.27	5.3		
340	15	4.00*	5.5		
404	13	3.37	6.1		
50	105	53.76	0.80	**RC17 RCF17**	**MS(H)7122 MS(H)7122**
57	92	47.44	0.90		
61	86	44.18	1.00		
70	75	38.61	1.15		
69	76	19.71	1.10	**RC17 RCF17**	**MS(H)8014 MS(H)8014**
80	66	16.99	1.30		
86	61	15.84	1.40		
98	54	13.84	1.60		
105	50	12.98	1.70		
119	44	11.45	1.85		
134	39	10.15	1.95		
158	33	8.63	2.2		
180	29	7.55	1.90		
193	27	7.04	2.0		
221	24	6.15	2.3		
236	22	5.76	2.4		
267	20	5.09	2.6		
302	17	4.51	2.8		
355	15	3.83	3.0		
313	17	8.63	4.3	**RC17 RCF17**	**MS(H)7122 MS(H)7122**
358	15	7.55	3.8		
384	14	7.04	4.0		
439	12	6.15	4.5		
147	36	18.31	1.40	**RC07 RCF07**	**MS(H)7122 MS(H)7122**
161	33	16.71	1.55		
191	28	14.12	1.80		
224	24	12.06	2.1		
241	22	11.18	2.3		
279	19	9.67	2.7		
300	18	9.01	2.9		
344	15	7.85	3.2		
361	15	7.48	3.0		
395	13	6.83	3.2		
468	11	5.76	3.6		
548	9.6	4.92	3.9		
591	8.9	4.57	4.0		
684	7.7	3.95	4.4		
734	7.2	3.68	4.6		
842	6.2	3.21	5.0		
0.75kW					
0.30	20700	4650	0.85	**DRC167/97 DRCF167/97**	**MS(H)8024 MS(H)8024**
0.33	18200	4129	1.00		
0.52	12100	2657	1.50	**DRC167/97 DRCF167/97**	**MS(H)8024 MS(H)8024**
0.59	10500	2333	1.70		
0.66	9300	2085	1.95		
0.96	6550	1438	2.8		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.75kW					
0.42	15300	3302	0.85	**DRC147/77**	**MS(H)8024**
0.48	13400	2898	0.95	**DRCF147/77**	**MS(H)8024**
0.54	12100	2555	1.10		
0.62	10500	2211	1.25		
0.71	9230	1951	1.40	**DRC147/77**	**MS(H)8024**
0.81	7940	1705	1.65	**DRCF147/77**	**MS(H)8024**
0.90	7130	1536	1.80		
1.0	6170	1329	2.1		
1.2	5380	1166	2.4		
0.74	8730	1863	0.90		
0.87	7390	1586	1.10	**DRC137/77**	**MS(H)8024**
0.99	6580	1391	1.20	**DRCF137/77**	**MS(H)8024**
1.1	5920	1256	1.35		
0.67	9810	2073	0.80		
0.75	8610	1839	0.95		
0.86	7410	1598	1.10		
0.99	6590	1397	1.20	**DRC137/77**	**MS(H)8024**
1.1	5750	1226	1.40	**DRCF137/77**	**MS(H)8024**
1.3	5140	1090	1.55		
1.4	4490	951	1.80		
1.7	3860	831	2.1		
1.9	3360	730	2.4		
1.3	4940	1055	0.85	**DRC107/77**	**MS(H)8024**
1.5	4310	919	1.00	**DRCF107/77**	**MS(H)8024**
1.7	3840	815	1.10		
1.5	4400	939	1.00	**DRC107/77**	**MS(H)8024**
1.7	3830	822	1.10	**DRCF107/77**	**MS(H)8024**
3.7	1710	369	2.5		
4.3	1490	323	2.9		
2.2	2990	632	1.00		
2.5	2620	560	1.15		
2.9	2270	484	1.30		
3.2	2050	431	1.45	**DRC97/57**	**MS(H)8024**
3.6	1800	379	1.65	**DRCF97/57**	**MS(H)8024**
4.1	1600	336	1.90		
4.7	1400	296	2.1		
5.5	1170	249	2.6		
3.5	1870	398	0.85		
3.9	1650	352	0.95	**DRC87/57**	**MS(H)8024**
4.5	1430	305	1.10	**DRCF87/57**	**MS(H)8024**
5.2	1260	268	1.25		
5.9	1110	236	1.40		
3.8	1740	361	0.90	**DRC87/57**	**MS(H)8024**
4.6	1440	300	1.10	**DRCF87/57**	**MS(H)8024**
5.4	1220	256	1.25		
2.8	2610	251.15	1.65	**RC107**	**MS(H)100L1-8**
3.0	2390	229.95	1.80	**RCF107**	**MS(H)100L1-8**
3.4	2110	203.16	2.0		
3.2	2240	216.28	1.35	**RC97**	**MS(H)100L1-8**
3.7	1390	186.30	1.55	**RCF97**	**MS(H)100L1-8**
4.1	1760	170.02	1.70		
3.5	2030	255.71	1.45	**RC97**	**MS(H)90S-6**
3.7	1920	241.25	1.55	**RCF97**	**MS(H)90S-6**
4.2	1720	216.28	1.75		
4.8	1500	289.74	2.0		
5.4	1330	255.71	2.3		
5.7	1250	241.25	2.4	**RC97**	**MS(H)8024**
6.4	1120	216.28	2.7	**RCF97**	**MS(H)8024**
7.4	970	186.30	3.1		
8.1	880	170.02	3.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.75kW					
4.2	1720	216.54	0.90	**RC87**	**MS(H)90S-6**
4.4	1640	205.71	0.95	**RCF87**	**MS(H)90S-6**
5.0	1450	181.77	1.05		
5.8	1240	155.34	1.25	**RC87**	**MS(H)90S-6**
6.3	1130	142.41	1.35	**RCF87**	**MS(H)90S-6**
5.6	1280	246.54	1.20		
6.4	1120	216.54	1.40		
6.7	1070	205.71	1.45		
7.6	940	181.77	1.65		
8.9	810	155.34	1.90	**RC87**	**MS(H)8024**
9.7	740	142.41	2.1	**RCF87**	**MS(H)8024**
11	650	124.97	2.4		
12	615	118.43*	2.5		
13	540	103.65	2.9		
15	485	93.38	3.2		
8.3	860	166.59	0.95	**RC77**	**MS(H)8024**
9.5	755	145.67	1.10	**RCF77**	**MS(H)8024**
10	720	138.39	1.15		
11	630	121.42	1.30		
13	535	102.99	1.55		
15	485	92.97	1.70		
17	425	81.80	1.95		
18	400	77.24	2.1	**RC77**	**MS(H)8024**
21	340	65.77	2.4	**RCF77**	**MS(H)8024**
24	300	57.68	2.7		
27	270	52.07	3.0		
30	240	45.81	3.5		
32	225	43.26	3.7		
11	670	128.97	0.90		
12	590	113.94	1.00		
13	550	105.83	1.10		
14	500	95.91	1.20		
16	445	86.11	1.35	**RC67**	**MS(H)8024**
19	385	74.17	1.55	**RCF67**	**MS(H)8024**
20	360	69.75	1.65		
23	320	61.26	1.90		
24	295	56.89	2.0		
27	270	51.56	2.2		
30	240	46.29	2.5		
13	555	106.58	0.80		
14	515	98.99	0.90		
15	465	89.71	0.95	**RC57**	**MS(H)8024**
17	420	80.55	1.10	**RCF57**	**MS(H)8024**
20	360	69.23	1.25		
21	335	64.85	1.35		
24	295	57.29	1.50		
26	275	53.22	1.65		
29	250	48.23	1.80		
32	225	43.30	2.0	**RC57**	**MS(H)8024**
37	194	37.30*	2.3	**RCF57**	**MS(H)8024**
39	182	35.07	2.5		
46	157	30.18	2.9		
51	140	26.97	3.2		
52	137	26.31	3.3		
55	130	24.99*	3.5	**RC57**	**MS(H)8024**
63	114	21.93	4.0	**RCF57**	**MS(H)8024**
74	97	18.60*	4.7		
20	355	68.54	0.85	**RC47**	**MS(H)8024**
21	335	64.21	0.90	**RCF47**	**MS(H)8024**
24	295	56.73	1.00		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.75kW					
26	275	52.69	1.10	**RC47 RCF47**	**MS(H)8024 MS(H)8024**
29	250	47.75	1.20		
32	225	42.87	1.35		
37	192	36.93	1.55		
40	180	34.73	1.65		
46	155	29.88	1.95		
52	139	26.70	2.2		
58	122	23.59	2.5		
52	139	26.74	2.2	**RC47 RCF47**	**MS(H)8024 MS(H)8024**
59	121	23.28	2.5		
63	113	21.81	2.7		
72	100	19.27	3.0		
77	93	17.89	3.1		
85	84	16.22	3.3		
29	250	48.08	0.80	**RC37 RCF37**	**MS(H)8024 MS(H)8024**
31	235	44.81	0.85		
35	205	39.17	1.00		
38	191	36.72	1.05	**RC37 RCF37**	**MS(H)8024 MS(H)8024**
43	168	32.40	1.20		
48	149	28.73	1.35		
57	127	24.42	1.60		
62	116	22.27	1.75	**RC37 RCF37**	**MS(H)8024 MS(H)8024**
71	100	19.31	2.0		
76	94	18.05	2.1		
88	81	15.60	2.5		
104	69	13.25	2.8		
117	61	11.83	3.0		
137	53	10.11	3.2		
146	49	9.47	3.4		
48	149	28.78	0.85	**RC27 RCF27**	**MS(H)8024 MS(H)8024**
56	127	24.47	1.00		
62	116	22.32	1.10	**RC27 RCF27**	**MS(H)8024 MS(H)8024**
71	100	19.35	1.30		
76	94	18.08	1.40		
88	81	15.63	1.60		
104	69	13.28*	1.90		
116	62	11.86	2.1		
136	53	10.13	2.3		
147	49	9.41	2.5		
169	42	8.16	2.7		
181	40	7.63*	2.8		
209	34	6.59	3.1		
246	29	5.60*	3.4		
276	26	5.00*	3.7		
70	102	19.71	0.85	**RC17 RCF17**	**MS(H)8024 MS(H)8024**
81	88	16.99	0.95		
87	82	15.84	1.05		
100	72	13.84	1.20		
106	67	12.98	1.25		
121	59	11.45	1.35		
136	53	10.15	1.45		
160	45	8.63	1.60		
183	39	7.55	1.45		
196	37	7.04	1.50		
224	32	6.15	1.70		
239	30	5.76	1.75		
271	26	5.09	1.95		
306	23	4.51	2.1		
360	20	3.83	2.3		
236	30	11.45	2.7	**RC17 RCF17**	**MS(H)8012 MS(H)8012**
266	27	10.15	2.9		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
0.75kW					
313	23	8.63	3.1	**RC17 RCF17**	**MS(H)8012 MS(H)8012**
358	20	7.55	2.8		
384	19	7.04	2.9		
439	16	6.15	3.3		
468	15	5.76	3.5		
531	14	5.09	3.8		
599	12	4.51	4.0		
704	10	3.83	4.4		
1.1kW					
0.53	17900	2657	1.00	**DRC167/97 DRCF167/97**	**MS(H)90S-4 MS(H)90S-4**
0.60	15600	2333	1.15		
0.67	13800	2085	1.30		
0.75	12300	1877	1.45		
0.84	11000	1670	1.65		
0.97	9680	1438	1.85		
1.1	8620	1279	2.1		
1.2	7510	1123	2.4		
0.63	15300	2211	0.85	**DRC147/77 DRCF147/77**	**MS(H)90S-4 MS(H)90S-4**
0.72	13500	1951	0.95		
0.82	11700	1705	1.10		
0.91	10500	1536	1.25	**DRC147/77 DRCF147/77**	**MS(H)90S-4 MS(H)90S-4**
1.1	9060	1329	1.45		
1.2	7920	1166	1.65		
1.4	6960	1029	1.85		
1.6	6030	889	2.2		
1.8	5300	784	2.5		
2.0	4680	695	2.8		
1.0	9610	1391	0.85	**DRC137/77 DRCF137/77**	**MS(H)90S-4 MS(H)90S-4**
1.1	8660	1256	0.90		
1.3	7590	1105	1.05		
1.3	7160	1043	1.10		
1.6	6070	888	1.30		
1.0	9630	1397	0.85	**DRC137/77 DRCF137/77**	**MS(H)90S-4 MS(H)90S-4**
1.1	8420	1226	0.95		
1.3	7510	1090	1.05		
1.5	6560	951	1.20		
1.7	5670	831	1.40		
1.9	4950	730	1.60		
2.2	4230	629	1.90		
2.5	3830	560	2.1		
2.9	3300	490	2.4		
1.9	4930	717	0.85	**DRC107/77 DRCF107/77**	**MS(H)90S-4 MS(H)90S-4**
2.3	4150	614	1.05	**DRC107/77 DRCF107/77**	**MS(H)90S-4 MS(H)90S-4**
2.6	3670	544	1.15		
2.8	3310	492	1.30		
3.4	2810	417	1.55	**DRC107/77 DRCF107/77**	**MS(H)90S-4 MS(H)90S-4**
3.8	2510	369	1.70		
4.3	2200	323	1.95		
4.9	1930	285	2.2		
5.5	1700	253	2.5		
3.2	2990	431	1.00	**DRC97/57 DRCF97/57**	**MS(H)90S-4 MS(H)90S-4**
3.7	2620	379	1.15		
4.2	2330	336	1.30		
4.7	2050	296	1.45		
5.6	1710	249	1.75		
6.0	1590	234	1.90		
6.7	1430	209	2.1		
5.2	1840	268	0.85	**DRC87/57 DRCF87/57**	**MS(H)90S-4 MS(H)90S-4**
5.9	1630	236	0.95		
6.7	1430	209	1.10		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.1kW					
5.5	1780	256	0.85	**DRC87/57**	**MS(H)90S-4**
6.0	1610	232	0.95	**DRCF87/57**	**MS(H)90S-4**
7.2	1370	195	1.15		
2.7	3940	251.15	1.10		
2.9	3610	229.95	1.20	**RC107**	**MS(H)100L2-8**
3.3	3190	203.16	1.35	**RCF107**	**MS(H)100L2-8**
3.9	2700	172.34	1.60		
3.6	2920	255.71	1.05		
3.8	2750	241.25	1.10	**RC97**	**MS(H)90L-6**
4.2	2470	216.28	1.20	**RCF97**	**MS(H)90L-6**
4.9	2130	186.30	1.40		
5.5	1920	255.71	1.55		
5.8	1810	241.25	1.65		
6.5	1620	216.28	1.85		
7.5	1400	186.30	2.2	**RC97**	**MS(H)90S-4**
8.2	1280	170.02	2.4	**RCF97**	**MS(H)90S-4**
9.3	1130	150.78	2.7		
11	950	126.75	3.2		
12	870	116.48	3.4		
6.5	1620	216.54	0.95	**RC87**	**MS(H)90S-4**
6.8	1540	205.71	1.00	**RCF87**	**MS(H)90S-4**
7.7	1360	181.77	1.15		
9.0	1170	155.34	1.35		
9.8	1070	142.41	1.45		
11	940	124.97	1.65		
12	890	118.43*	1.75		
14	780	103.65	2.0	**RC87**	**MS(H)90S-4**
15	700	93.38	2.2	**RCF87**	**MS(H)90S-4**
17	615	81.92	2.5		
19	545	72.57	2.9		
22	480	63.68*	3.2		
23	455	60.35*	3.4		
27	395	52.82	3.9		
12	910	121.42	0.90	**RC77**	**MS(H)90S-4**
14	775	102.99	1.05	**RCF77**	**MS(H)90S-4**
15	700	92.97	1.20		
17	615	81.80	1.35		
18	580	77.24	1.40		
21	495	65.77	1.65		
24	435	57.58	1.90	**RC77**	**MS(H)90S-4**
27	390	52.07	2.1	**RCF77**	**MS(H)90S-4**
31	345	45.81	2.4		
32	325	43.26	2.5		
38	275	36.83	3.0		
42	250	33.47	3.3		
16	645	86.11	0.95		
19	555	74.17	1.10		
20	525	69.75	1.15		
23	460	61.26	1.30		
25	425	56.89	1.40	**RC67**	**MS(H)90S-4**
27	385	51.56	1.55	**RCF67**	**MS(H)90S-4**
30	345	46.29	1.75		
35	300	39.88*	1.95		
37	280	37.50	2.0		
43	240	32.27	2.2		
49	215	28.83	2.4		
50	210	28.13	2.6		
52	200	26.72	2.7	**RC67**	**MS(H)90S-4**
60	176	23.44	3.2	**RCF67**	**MS(H)90S-4**
70	149	19.89	4.0		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.1kW					
20	520	69.23	0.85	**RC57**	**MS(H)90S-4**
22	485	64.85	0.90	**RCF57**	**MS(H)90S-4**
24	430	57.29	1.05		
26	400	53.22	1.15		
29	360	48.23	1.25		
32	325	43.30	1.40	**RC57**	**MS(H)90S-4**
38	280	37.30*	1.60	**RCF57**	**MS(H)90S-4**
40	265	35.07	1.70		
46	225	30.18	2.0		
52	200	26.97	2.2		
53	197	26.31	2.3		
56	188	24.99*	2.4	**RC57**	**MS(H)90S-4**
64	165	21.93	2.7	**RCF57**	**MS(H)90S-4**
75	140	18.60*	3.2		
83	126	16.79	3.6		
29	360	47.75	0.85		
33	320	42.87	0.95		
38	275	36.93	1.10	**RC47**	**MS(H)90S-4**
40	260	34.73	1.15	**RCF47**	**MS(H)90S-4**
47	225	29.88	1.35		
52	200	26.70	1.50		
59	177	23.59	1.70		
60	175	23.28	1.70		
64	164	21.81	1.85		
73	145	19.27	2.0		
78	134	17.89	2.2		
86	122	16.22	2.3	**RC47**	**MS(H)90S-4**
96	109	14.56	2.4	**RCF47**	**MS(H)90S-4**
112	94	12.54	2.7		
119	89	11.79	2.8		
138	76	10.15	3.0		
154	68	9.07	3.2		
43	245	32.40	0.80	**RC37**	**MS(H)90S-4**
49	215	28.73	0.95	**RCF37**	**MS(H)90S-4**
57	183	24.42	1.10		
73	145	19.31	1.40	**RC37**	**MS(H)90S-4**
78	135	18.05	1.50	**RCF37**	**MS(H)90S-4**
90	117	15.60	1.70		
106	99	13.25	1.90		
118	89	11.83	2.1		
139	76	10.11	2.2		
148	71	9.47	2.4	**RC37**	**MS(H)90S-4**
176	60	7.97	2.6	**RCF37**	**MS(H)90S-4**
210	50	6.67	2.9		
247	43	5.67	3.3		
277	38	5.06	3.6		
72	145	19.25	0.90		
77	136	18.08	0.95		
90	117	15.63	1.10		
105	100	13.28*	1.30		
118	89	11.86	1.45		
138	76	10.13	1.60		
172	61	8.16	1.90	**RC27**	**MS(H)90S-4**
184	57	7.63*	1.95	**RCF27**	**MS(H)90S-4**
212	50	6.59	2.1		
250	42	5.60*	2.4		
280	38	5.00*	2.5		
328	32	4.27	2.7		
350	30	4.00*	2.8		
415	25	3.37	3.1		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.1kW					
203	52	13.28*	2.5		
228	46	11.86	2.8		
267	39	10.13	3.1		
287	37	9.41	3.3		
331	32	8.16	3.7		
354	30	7.63*	3.8	**RC27**	**MS(H)8024**
410	26	6.59	4.1	**RCF27**	**MS(H)8024**
482	22	5.60*	4.5		
540	20	5.00*	4.9		
632	17	4.27	5.2		
675	16	4.00*	5.5		
801	13	3.37	6.0		
137	77	19.71	1.10		
159	66	16.99	1.30		
170	62	15.84	1.40		
195	54	13.84	1.60		
208	51	12.98	1.70		
236	45	11.45	1.80		
266	40	10.15	1.95		
313	34	8.63	2.1	**RC27**	**MS(H)8022**
358	29	7.55	1.90	**RCF27**	**MS(H)8022**
384	27	7.04	2.0		
439	24	6.15	2.3		
468	22	5.76	2.4		
531	20	5.09	2.6		
599	18	4.51	2.7		
704	15	3.83	3.0		
1.5kW					
0.60	21400	2333	0.85		
0.68	19000	2085	0.95		
0.75	17000	1877	1.05		
0.84	15100	1670	1.20	**DRC167/97**	**MS(H)90L-4**
0.98	13300	1438	1.35	**DRCF167/97**	**MS(H)90L-4**
1.1	11800	1279	1.50		
1.3	10300	1123	1.75		
1.4	9180	999	1.95		
3.3	3920	426	3.3	**DRC147/87**	**MS(H)90L-4**
3.8	3380	368	3.8	**DRCF147/87**	**MS(H)90L-4**
0.83	15900	1705	0.80		
0.92	14300	1536	0.90		
1.1	12400	1329	1.05		
1.2	10800	1166	1.20		
1.4	9530	1029	1.35	**DRC147/77**	**MS(H)90L-4**
1.6	8250	889	1.60	**DRCF147/77**	**MS(H)90L-4**
1.8	7260	784	1.80		
2.0	6420	695	2.0		
2.3	5780	619	2.3		
2.5	5200	558	2.5		
1.4	9770	1043	0.80		
1.6	8290	888	0.95	**DRC137/77**	**MS(H)90L-4**
2.0	6500	699	1.25	**DRCF137/77**	**MS(H)90L-4**
2.3	5640	609	1.40		
1.3	10200	1090	0.80		
1.5	8940	951	0.95		
1.7	7750	831	1.05		
1.9	6770	730	1.20		
2.2	5800	629	1.40	**DRC137/77**	**MS(H)90L-4**
2.5	5230	560	1.55	**DRCF137/77**	**MS(H)90L-4**
2.9	4530	490	1.75		
3.3	3950	428	2.0		
3.7	3560	381	2.3		
4.4	3020	323	2.7		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.5kW					
2.7	4900	528	0.90	**DRC107/77** **DRCF107/77**	**MS(H)90L-4** **MS(H)90L-4**
2.6	5030	544	0.85		
2.9	4550	492	0.95	**DRC107/77**	**MS(H)90L-4**
3.4	3850	417	1.10	**DRCF107/77**	**MS(H)90L-4**
3.8	3440	369	1.25		
4.4	3000	323	1.45		
3.0	4470	469	0.95	**DRC107/77** **DRCF107/77**	**MS(H)90L-4** **MS(H)90L-4**
4.2	3170	336	0.95		
4.8	2790	296	1.10	**DRC97/57**	**MS(H)90L-4**
5.7	2330	249	1.30	**DRCF97/57**	**MS(H)90L-4**
6.0	2180	234	1.40		
6.8	1950	209	1.55		
3.0	4710	229.95	0.90		
3.5	4160	203.16	1.05	**RC107**	**MS(H)100L-6**
4.1	3530	172.34	1.20	**RCF107**	**MS(H)100L-6**
4.4	3250	158.68	1.30		
3.7	3910	251.15	1.10		
4.0	3580	229.95	1.20		
4.5	3160	203.16	1.35	**RC107**	**MS(H)100L-6**
5.3	2680	172.34	1.60	**RCF107**	**MS(H)100L-6**
5.8	2470	158.68	1.75		
6.5	2210	141.83	1.95		
5.5	2600	255.71	1.15		
5.8	2450	241.25	1.20		
6.5	2200	216.28	1.35		
7.6	1890	186.30	1.60		
8.3	1730	170.02	1.75	**RC97**	**MS(H)90L-4**
9.3	1530	150.78	1.95	**RCF97**	**MS(H)90L-4**
11	1290	126.75	2.3		
12	1180	116.48	2.5		
14	1050	103.44	2.9		
15	940	92.48	3.2		
7.8	1850	181.77	0.85		
9.1	1580	155.34	1.00		
9.9	1450	142.41	1.05	**RC87**	**MS(H)90L-4**
11	1270	124.97	1.20	**RCF87**	**MS(H)90L-4**
12	1200	118.43*	1.30		
14	1050	103.65	1.45		
15	950	93.38	1.65		
17	830	81.92	1.85		
19	735	72.57	2.1		
22	645	63.68*	2.4	**RC87**	**MS(H)90L-4**
23	615	60.35*	2.5	**RCF87**	**MS(H)90L-4**
27	535	52.82	2.9		
30	485	47.58	3.2		
34	425	41.74	3.7		
38	375	36.84*	4.1		
15	940	92.97	0.85		
17	830	81.80	1.00	**RC77**	**MS(H)90L-4**
18	785	77.24	1.05	**RCF77**	**MS(H)90L-4**
21	670	65.77	1.25		
24	585	57.68	1.40		
27	530	52.07	1.55		
31	465	45.81	1.75		
33	440	43.26	1.85	**RC77**	**MS(H)90L-4**
38	375	36.83	2.2	**RCF77**	**MS(H)90L-4**
42	340	33.47	2.4		
49	295	29.00	2.8		
56	255	25.23	3.0		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.5kW					
60	240	23.37	3.5	**RC77**	**MS(H)90L-4**
66	220	21.43	3.8	**RCF77**	**MS(H)90L-4**
75	191	18.80	4.1		
23	620	61.26	0.95		
25	580	56.89	1.05		
27	525	51.56	1.15		
30	470	46.29	1.30	**RC67**	**MS(H)90L-4**
35	405	39.88*	1.45	**RCF67**	**MS(H)90L-4**
38	380	37.50	1.50		
44	330	32.27	1.65		
49	295	28.83	1.80		
50	285	28.13	1.90		
53	270	26.72	2.0	**RC67**	**MS(H)90L-4**
60	240	23.44	2.4	**RCF67**	**MS(H)90L-4**
71	200	19.89	3.0		
79	182	17.95	3.2		
27	540	53.22	0.85	**RC57**	**MS(H)90L-4**
29	490	48.23	0.90	**RCF57**	**MS(H)90L-4**
33	440	43.30	1.00		
38	380	37.30*	1.20	**RC57**	**MS(H)90L-4**
40	355	35.07	1.25	**RCF57**	**MS(H)90L-4**
47	305	30.18	1.45		
52	275	26.97	1.65		
54	265	26.31	1.70		
56	255	24.99*	1.75		
64	225	21.93	2.0	**RC57**	**MS(H)90L-4**
76	189	18.60*	2.4	**RCF57**	**MS(H)90L-4**
84	171	16.79	2.6		
95	150	14.77*	2.9		
101	142	13.95*	3.0		
119	121	11.88	3.4		
38	375	36.93	0.80		
41	355	34.73	0.85	**RC47**	**MS(H)90L-4**
47	305	29.88	1.00	**RCF47**	**MS(H)90L-4**
53	270	26.70	1.10		
60	240	23.59	1.25		
61	235	23.28	1.25		
65	220	21.81	1.35		
73	196	19.27	1.50		
79	182	17.89	1.60		
87	165	16.22	1.65		
97	148	14.56	1.80		
112	127	12.54	1.95		
120	120	11.79	2.1		
139	103	10.15	2.2	**RC47**	**MS(H)90L-4**
155	92	9.07	2.4	**RCF47**	**MS(H)90L-4**
176	81	8.01	2.5		
182	79	7.76*	2.1		
203	71	6.96	2.3		
235	61	6.00	2.6		
250	57	5.64*	2.7		
291	49	4.85	3.0		
325	44	4.34	3.3		
368	39	3.83	3.7		
73	196	19.31	1.00	**RC37**	**MS(H)90L-4**
78	183	18.05	1.10	**RCF37**	**MS(H)90L-4**
90	159	15.60	1.25		
106	135	13.25	1.40	**RC37**	**MS(H)90L-4**
119	120	11.83	1.50	**RCF37**	**MS(H)90L-4**
140	103	10.11	1.65		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
1.5kW					
149	96	9.47	1.75		
177	81	7.97	1.95		
211	68	6.67	2.1		
249	58	5.67	2.5	**RC37**	**MS(H)90L-4**
279	51	5.06	2.6	**RCF37**	**MS(H)90L-4**
326	44	4.32	2.9		
248	41	4.05	3.0		
414	35	3.41	3.2		
204	70	13.25	2.7		
228	63	11.83	2.9	**RC37**	**MS(H)90S-2**
267	54	10.11	3.2	**RCF37**	**MS(H)90S-2**
285	50	9.47	3.3		
339	42	7.97	3.7		
90	159	15.63	0.80		
106	135	13.28*	0.95		
119	121	11.86	1.05		
139	103	10.13	1.20		
173	83	8.16	1.40		
185	78	7.63*	1.45	**RC27**	**MS(H)90L-4**
214	67	6.59	1.60	**RCF27**	**MS(H)90L-4**
252	57	5.60*	1.75		
282	51	5.00*	1.85		
330	43	4.27	2.0		
353	41	4.00*	2.1		
418	34	3.37	2.3		
228	63	11.86	2.1		
267	54	10.13	2.3		
331	43	8.16	2.7		
354	41	7.63*	2.8		
410	35	6.59	3.0	**RC27**	**MS(H)90S-2**
482	30	5.60*	3.3	**RCF27**	**MS(H)90S-2**
540	27	5.00*	3.6		
632	23	4.27	3.8		
675	21	4.00*	4.0		
801	18	3.37	4.4		
2.2kW					
0.84	22600	1670	0.80		
0.98	19700	1438	0.90		
1.1	17500	1279	1.05		
1.3	15300	1123	1.15	**DRC167/97**	**MS(H)100L-4**
1.4	13600	999	1.30	**DRCF167/97**	**MS(H)100L-4**
1.6	11800	861	1.55		
1.9	10400	760	1.75		
2.1	8730	656	2.1		
2.6	7200	533	1.80		
3.1	6190	462	2.1	**DRC147/87**	**MS(H)100L-4**
3.3	5820	426	2.2	**DRCF147/87**	**MS(H)100L-4**
3.8	5030	368	2.6		
4.3	4450	326	2.9		
1.2	16000	1166	0.80		
1.4	14100	1029	0.90		
1.6	12200	889	1.05		
1.8	10800	784	1.20	**DRC147/77**	**MS(H)100L1-4**
2.0	9520	695	1.35	**DRCF147/77**	**MS(H)100L1-4**
2.3	8550	619	1.50		
2.5	7690	558	1.70		
2.9	6730	489	1.95		
2.0	9620	699	0.85	**DRC137/77**	**MS(H)100L1-4**
2.3	8350	606	0.95	**DRCF137/77**	**MS(H)100L1-4**
1.9	10000	730	0.80	**DRC137/77**	**MS(H)100L1-4**
2.2	8610	629	0.95	**DRCF137/77**	**MS(H)100L1-4**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
2.2kW					
2.5	7730	560	1.05	**DRC137/77 DRCF137/77**	**MS(H)100L1-4 MS(H)100L1-4**
2.9	6720	490	1.20		
3.3	5860	428	1.35		
3.7	5260	381	1.50		
4.4	4460	323	1.80		
4.8	4020	291	2.0		
5.5	3510	255	2.3		
6.3	3070	223	2.6		
4.4	4450	323	0.95	**DRC107/77 DRCF107/77**	**MS(H)100L1-4 MS(H)100L1-4**
4.9	3920	285	1.10		
5.6	3470	253	1.25		
6.6	2940	214	1.45		
4.4	4540	325	0.95	**DRC107/77 DRCF107/77**	**MS(H)100L1-4 MS(H)100L1-4**
6.8	2880	209	1.05	**DRC97/57 DRCF97/57**	**MS(H)100L1-4 MS(H)100L1-4**
3.1	6680	222.60*	1.20	**RC137 RCF137**	**MS(H)132S-8 MS(H)132S-8**
3.7	5660	188.45	1.40		
4.0	5230	174.40*	1.55		
4.5	4690	156.31	1.70		
5.0	4240	141.12*	1.90		
5.5	3850	128.18	2.1	**RC137 RCF137**	**MS(H)132S-8 MS(H)132S-8**
6.2	3410	113.72	2.3		
6.8	3100	103.20*	2.6		
4.6	4540	203.16	0.95	**RC107 RCF107**	**MS(H)112M-6 MS(H)112M-6**
5.5	3850	172.34	1.10		
5.9	3550	158.68	1.20		
6.6	3170	141.83	1.35		
5.6	3740	251.15	1.15	**RC107 RCF107**	**MS(H)100L1-4 MS(H)100L1-4**
6.1	3430	229.95	1.25		
6.9	3030	203.16	1.40		
8.2	2570	172.34	1.65	**RC107 RCF107**	**MS(H)100L1-4 MS(H)100L1-4**
8.9	2360	158.68	1.80		
9.9	2110	141.83	2.0		
11	1900	127.68	2.3		
12	1720	115.63	2.5		
14	1530	102.53	2.8		
15	1380	92.70	3.1		
6.5	3220	216.28	0.95	**RC97 RCF97**	**MS(H)100L1-4 MS(H)100L1-4**
7.6	2780	186.30	1.10		
8.3	2530	170.02	1.20		
9.3	2250	150.78	1.35	**RC97 RCF97**	**MS(H)100L1-4 MS(H)100L1-4**
11	1890	126.75	1.60		
12	1740	116.48	1.75		
14	1540	103.44	1.95		
15	1380	93.48	2.2		
17	1240	83.15	2.4		
20	1080	72.17	2.8		
22	970	65.21	3.1		
24	890	59.92	3.4		
27	795	53.21	3.8		
30	710	47.58	4.2		
11	1860	124.97	0.85	**RC87 RCF87**	**MS(H)100L1-4 MS(H)100L1-4**
12	1760	118.43*	0.90		
14	1540	103.65	1.00		
15	1390	93.38	1.10		
17	1220	81.92	1.25		
19	1080	72.57	1.45	**RC87 RCF87**	**MS(H)100L1-4 MS(H)100L1-4**
22	950	63.68*	1.65		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
2.2kW					
23	900	60.35*	1.70	**RC87 RCF87**	**MS(H)100L1-4 MS(H)100L1-4**
27	785	52.82	1.95		
30	710	47.58	2.2		
34	620	41.74	2.5		
38	550	36.84*	2.8		
43	485	32.66*	3.2		
41	515	34.30*	2.9	**RC87 RCF87**	**MS(H)100L1-4 MS(H)100L1-4**
45	470	31.40	3.3		
51	415	27.84*	3.7		
60	350	23.40	4.5		
66	320	21.50	4.7		
21	980	65.77	0.85	**RC77 RCF77**	**MS(H)100L1-4 MS(H)100L1-4**
24	860	57.68	0.95		
27	775	52.07	1.05		
31	685	45.81	1.20		
33	645	43.36	1.25	**RC77 RCF77**	**MS(H)100L1-4 MS(H)100L1-4**
38	550	36.83	1.50		
42	500	33.47	1.65		
49	430	29.00	1.90		
56	375	25.23	2.1		
60	350	23.37	2.4	**RC77 RCF77**	**MS(H)100L1-4 MS(H)100L1-4**
66	320	21.43	2.6		
75	280	18.80	2.8		
79	265	17.82*	2.9		
90	230	15.60	3.2		
100	210	14.05	3.4		
35	595	39.88*	1.00	**RC67 RCF67**	**MS(H)100L1-4 MS(H)100L1-4**
38	560	37.50	1.00		
44	480	32.27	1.10		
49	430	28.83	1.20		
60	350	23.44	1.60	**RC67 RCF67**	**MS(H)100L1-4 MS(H)100L1-4**
71	295	19.89	2.0		
79	270	17.95	2.2		
89	235	15.79	2.4		
95	220	14.91	2.5		
111	189	12.70	2.8		
122	172	11.54	2.9		
141	149	10.00	3.2		
162	130	8.70*	3.4		
181	116	7.79	3.3		
38	555	37.30*	0.80	**RC57 RCF57**	**MS(H)100L1-4 MS(H)100L1-4**
40	525	35.07	0.85		
47	450	30.18	1.00		
52	400	26.97	1.10		
64	325	21.93	1.40	**RC57 RCF57**	**MS(H)100L1-4 MS(H)100L1-4**
76	275	18.60*	1.60		
84	250	16.79	1.80		
95	220	14.77*	2.0		
101	210	13.95*	2.1		
119	177	11.88	2.3		
131	161	10.79	2.4		
151	139	9.35	2.7		
156	135	9.06	2.8		
177	119	7.97	3.0		
107	197	26.31	2.3	**RC57 RCF57**	**MS(H)90L-2 MS(H)90L-2**
112	187	24.99*	2.4		
128	164	21.93	2.8		
151	139	18.60*	3.2		
167	126	16.79	3.6		
190	111	14.77*	3.9		
201	104	13.95*	4.1		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
2.2kW					
73	285	19.27	1.05	**RC47 RCF47**	**MS(H)100L1-4 MS(H)100L1-4**
87	240	16.22	1.15		
97	215	14.56	1.20		
112	187	12.54	1.35		
120	176	11.79	1.40		
139	151	10.15	1.50		
155	135	9.07	1.65		
176	119	8.01	1.70		
182	116	7.76*	1.40		
203	104	6.96	1.55		
235	89	6.00	1.75		
250	84	5.64*	1.85		
291	72	4.85	2.1		
325	65	4.34	2.3		
368	57	3.83	2.5		
121	174	23.28	1.70	**RC47 RCF47**	**MS(H)90L-2 MS(H)90L-2**
129	163	21.81	1.85		
146	144	19.27	2.1		
157	134	17.89	2.2		
173	121	16.22	2.3		
193	109	14.56	2.4		
224	94	12.54	2.7		
238	88	11.79	2.8		
277	76	10.15	3.0		
310	68	9.07	3.2		
351	60	8.01	3.4		
90	230	15.60	0.85	**RC37 RCF37**	**MS(H)100L1-4 MS(H)100L1-4**
106	198	13.25	0.95		
119	176	11.83	1.05		
140	151	10.11	1.15	**RC37 RCF37**	**MS(H)100L1-4 MS(H)100L1-4**
149	141	9.47	1.20		
177	119	7.97	1.30		
211	99	6.67	1.45		
249	84	5.67	1.70		
279	75	5.06	1.80		
326	64	4.32	1.95		
348	60	4.05	2.0		
414	51	3.41	2.2		
146	144	19.31	1.40	**RC37 RCF37**	**MS(H)90L-2 MS(H)90L-2**
156	135	18.05	1.50		
180	117	15.60	1.70		
212	99	13.25	1.90	**RC37 RCF37**	**MS(H)90L-2 MS(H)90L-2**
237	89	11.83	2.1		
278	76	10.11	2.3		
297	71	9.47	2.4		
352	60	7.97	2.6		
421	50	6.67	2.9		
496	42	5.67	3.4		
555	38	5.06	3.6		
650	32	4.32	3.9		
694	30	4.05	4.0		
824	26	3.41	4.4		
139	151	10.13	0.80	**RC27 RCF27**	**MS(H)100L1-4 MS(H)100L1-4**
214	98	6.59	1.10		
252	83	5.60*	1.20		
282	75	5.00*	1.30		
330	64	4.27	1.35		
353	60	4.00*	1.45		
418	50	3.37	1.55		
212	99	13.28*	1.30	**RC27 RCF27**	**MS(H)90L-2 MS(H)90L-2**
237	89	11.86	1.45		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
2.2kW					
277	76	10.13	1.60	**RC27 RCF27**	**MS(H)90L-2 MS(H)90L-2**
344	61	8.16	1.90		
369	57	7.63*	1.95		
426	49	6.59	2.2	**RC27 RCF27**	**MS(H)90L-2 MS(H)90L-2**
502	42	5.60*	2.4		
562	37	5.00*	2.5		
658	32	4.27	2.7		
703	30	4.00*	2.8		
834	25	3.37	3.1		
3.0kW					
1.2	21200	1123	0.85	**DRC167/97 DRCF167/97**	**MS(H)100L2-4 MS(H)100L2-4**
1.4	18900	999	0.95		
1.6	16300	861	1.10		
1.8	14400	760	1.25		
2.1	12200	656	1.50		
2.8	9330	503	1.95		
2.6	9990	533	1.30	**DRC147/87 DRCF147/87**	**MS(H)100L2-4 MS(H)100L2-4**
3.0	8610	462	1.50		
3.3	8060	426	1.60		
3.8	6960	368	1.85		
4.3	6150	326	2.1		
5.0	5230	280	2.5		
1.6	16900	889	0.75	**DRC147/77 DRCF147/77**	**MS(H)100L2-4 MS(H)100L2-4**
1.8	14900	784	0.85		
2.0	13200	695	1.00		
2.3	11800	619	1.10		
2.5	10600	558	1.20		
2.9	9280	490	0.85	**DRC137/77 DRCF137/77**	**MS(H)100L2-4 MS(H)100L2-4**
3.3	8100	428	1.00		
3.7	7260	381	1.10		
4.3	6160	323	1.30		
4.8	5540	291	1.45		
5.5	4840	255	1.65		
6.3	4240	223	1.90		
2.7	9990	517	0.80	**DRC137/77 DRCF137/77**	**MS(H)100L2-4 MS(H)100L2-4**
3.1	8760	453	0.90		
5.5	4790	253	0.90	**DRC107/77 DRCF107/77**	**MS(H)100L2-4 MS(H)100L2-4**
6.5	4060	214	1.05		
7.5	3550	187	1.20		
5.5	4930	256	0.85	**DRC107/77 DRCF107/77**	**MS(H)100L2-4 MS(H)100L2-4**
3.2	8860	222.60*	0.90	**RC137 RCF137**	**MS(H)132M-8 MS(H)132M-8**
3.8	7500	188.45	1.05		
4.1	6940	174.40*	1.15		
4.6	6220	156.31	1.30		
5.1	5620	141.12*	1.40		
5.6	5100	128.18	1.55	**RC137 RCF137**	**MS(H)132M-8 MS(H)132M-8**
6.3	4520	113.72	1.75		
7.0	4110	103.20*	1.95		
8.1	3530	88.70*	2.3		
4.2	6780	222.60*	1.20	**RC137 RCF137**	**MS(H)132S-6 MS(H)132S-6**
5.0	5740	188.45	1.40		
5.4	5320	174.40*	1.50		
6.0	4760	156.31	1.70		
6.7	4300	141.12*	1.85		
7.3	3910	128.18	2.1	**RC137 RCF137**	**MS(H)132S-6 MS(H)132S-6**
8.3	3470	113.72	2.3		
9.1	3150	103.20*	2.5		
5.9	4840	158.68	0.90	**RC107 RCF107**	**MS(H)132S-6 MS(H)132S-6**
6.6	4320	141.83	1.00		
7.4	3890	127.68	1.10		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
3.0kW					
6.1	4710	229.95	0.90	**RC107 RCF107**	**MS(H)100L2-4 MS(H))100L2-4**
6.9	4160	203.16	1.05		
8.1	3530	172.34	1.20		
8.8	3250	158.68	1.30		
9.9	2900	141.83	1.50		
11	2610	127.68	1.65		
12	2370	115.63	1.80		
14	2100	102.53	2.1		
15	1900	92.70	2.3		
18	1610	78.57	2.7		
19	1490	72.88	2.9		
9.3	3090	150.78	0.95	**RC97 RCF97**	**MS(H)100L2-4 MS(H))100L2-4**
11	2590	126.75	1.15		
12	2380	116.48	1.25		
14	2120	103.44	1.40		
15	1890	92.48	1.60		
17	1700	83.15	1.75		
19	1480	72.17	2.0		
21	1330	65.21	2.3		
23	1230	59.92	2.5		
26	1090	53.21	2.8		
29	970	47.58	3.1		
33	880	42.78	3.4		
38	760	37.13	4.0		
42	680	33.25	4.3		
15	1910	93.38	0.80	**RC87 RCF87**	**MS(H)100L2-4 MS(H))100L2-4**
17	1680	81.92	0.90		
19	1490	72.57	1.05		
22	1300	63.68*	1.20		
23	1230	60.35*	1.25	**RC87 RCF87**	**MS(H)100L2-4 MS(H))100L2-4**
27	1080	52.82	1.45		
29	970	47.58	1.60		
34	850	41.74	1.80		
38	755	36.84*	2.1		
43	670	32.66*	2.3		
50	570	27.88	2.6		
41	705	34.40*	2.1	**RC87 RCF87**	**MS(H)100L2-4 MS(H))100L2-4**
45	640	31.40	2.4		
50	570	27.84*	2.7		
60	480	23.40	3.2		
65	440	21.51	3.4		
73	390	19.10	3.7		
82	350	17.08*	4.0		
91	315	15.35	4.3		
31	940	45.81	0.85	**RC77 RCF77**	**MS(H)100L2-4 MS(H))100L2-4**
32	890	43.26	0.95		
38	755	36.83	1.10		
42	685	33.47	1.20		
48	595	29.00	1.40	**RC77 RCF77**	**MS(H)100L2-4 MS(H))100L2-4**
55	515	25.23	1.50		
60	480	23.37	1.70	**RC77 RCF77**	**MS(H)100L2-4 MS(H))100L2-4**
65	440	21.43	1.85		
74	385	18.80	2.0		
79	365	17.82*	2.1		
90	320	15.60	2.3		
100	290	14.05	2.5		
114	250	12.33	2.7		
129	225	10.88	3.0		
145	197	9.64	3.2		
163	176	8.59	3.6		
181	158	7.74	3.9		
206	139	6.79	4.2		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
3.0kW					
60	480	23.44	1.15	**RC67 RCF67**	**MS(H)100L2-4 MS(H))100L2-4**
70	405	19.89	1.45		
78	365	17.95	1.60		
89	325	15.79	1.75		
94	305	14.91	1.80		
110	260	12.70	2.0		
121	235	11.54	2.1		
140	205	10.00	2.3		
52	550	26.97	0.80	**RC57 RCF57**	**MS(H)100L2-4 MS(H))100L2-4**
64	450	21.93	1.00	**RC57 RCF57**	**MS(H)100L2-4 MS(H))100L2-4**
75	380	18.60*	1.20		
83	345	16.79	1.30		
95	300	14.77*	1.45	**RC57 RCF57**	**MS(H)100L2-4 MS(H))100L2-4**
100	285	13.95*	1.50		
118	245	11.88	1.65		
130	220	10.79	1.75		
150	191	9.35	1.95		
155	185	9.06	2.0		
176	163	7.97	2.2		
186	154	7.53	2.3		
218	131	6.41	2.6		
240	119	5.82	2.7		
277	103	5.05	3.0		
319	90	4.39	3.1		
128	225	21.93	2.0	**RC57 RCF57**	**MS(H)100L2 MS(H))100L2**
151	190	18.60*	2.4		
167	172	16.79	2.6		
190	151	14.77*	2.9		
201	143	13.95*	3.0		
236	122	11.88	3.3		
259	110	10.79	3.5		
86	330	16.22	0.85	**RC47 RCF47**	**MS(H)100L2-4 MS(H))100L2-4**
96	300	14.56	0.90		
112	255	12.54	0.95		
119	240	11.79	1.00	**RC47 RCF47**	**MS(H)100L2-4 MS(H))100L2-4**
138	210	10.15	1.10		
154	186	9.07	1.20		
175	164	8.01	1.25		
181	159	7.76*	1.05		
201	143	6.96	1.10		
233	123	6.00	1.25		
248	115	5.64*	1.35		
288	99	4.85	1.50		
323	89	4.34	1.65		
365	78	3.83	1.85		
237	121	11.79	2.0	**RC47 RCF47**	**MS(H)100L2 MS(H))100L2**
276	104	10.15	2.2		
309	93	9.07	2.4		
349	82	8.01	2.5		
361	79	7.76*	2.1		
402	71	6.96	2.2		
467	61	6.00	2.5		
496	58	5.64*	2.7		
577	50	4.85	3.0		
646	44	4.34	3.3		
731	63	3.83	3.7		
139	205	10.11	0.80	**RC37 RCF37**	**MS(H)100L2-4 MS(H))100L2-4**
148	194	9.47	0.85		
176	163	7.97	0.95		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
3.0kW					
210	137	6.67	1.05		
247	116	5.67	1.25		
277	104	5.06	1.30	**RC37**	**MS(H)100L2-4**
324	88	4.32	1.45	**RCF37**	**MS(H))100L2-4**
346	83	4.05	1.45		
411	70	3.41	1.60		
277	103	10.11	1.65		
296	97	9.47	1.70		
351	82	7.97	1.90		
420	68	6.67	2.1	**RC37**	**MS(H)100L2**
494	58	5.67	2.5	**RCF37**	**MS(H))100L2**
553	52	5.06	2.6		
648	44	4.32	2.9		
692	41	4.05	3.0		
821	35	3.41	3.2		
250	115	5.60*	0.85		
280	102	5.00*	0.95	**RC27**	**MS(H)100L2-4**
328	87	4.27	1.00	**RCF27**	**MS(H))100L2-4**
350	82	4.00*	1.05		
415	69	3.37	1.15		
425	67	6.59	1.55		
500	57	5.60*	1.75		
560	51	5.00*	1.85	**RC27**	**MS(H)100L2**
656	44	4.27	2.0	**RCF27**	**MS(H))100L2**
700	41	4.00*	2.1		
831	35	3.37	2.3		
4.0kW					
1.7	21500	861	0.85		
1.9	19000	760	0.95		
2.2	16100	656	1.10	**DRC167/97**	**MS(H)112M-4**
2.8	12400	503	1.45	**DRCF167/97**	**MS(H)112M-4**
3.8	9260	376	1.95		
4.2	8240	335	2.2		
2.7	13200	533	1.00		
3.1	11400	462	1.15		
3.3	10600	426	1.20		
3.9	9190	368	1.40		
4.4	8130	326	1.60	**DRC147/87**	**MS(H)112M-4**
5.1	6920	280	1.90	**DRCF147/87**	**MS(H)112M-4**
5.7	6110	247	2.1		
6.7	5280	214	2.5		
7.5	4670	189	2.8		
9.0	3920	159	3.3		
2.3	15500	619	0.85		
2.5	14000	558	0.95	**DRC147/77**	**MS(H)112M-4**
2.9	12300	489	1.05	**DRCF147/77**	**MS(H)112M-4**
3.4	10400	415	1.25		
3.7	9570	381	0.85		
4.4	8120	323	1.00	**DRC137/77**	**MS(H)112M-4**
4.9	7310	291	1.10	**DRCF137/77**	**MS(H)112M-4**
5.6	6390	255	1.25		
6.4	5600	223	1.45		
3.8	9560	376	0.85	**DRC137/77**	**MS(H)112M-4**
4.2	8600	339	0.95	**DRCF137/77**	**MS(H)112M-4**
4.8	7540	297	1.05		
7.6	4680	187	0.90	**DRC107/77** **DRCF107/77**	**MS(H)112M-4** **MS(H)112M-4**
7.3	4890	193	0.90	**DRC107/77**	**MS(H)112M-4**
8.2	4380	172	1.00	**DRCF107/77**	**MS(H)112M-4**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
4.0kW					
4.4	8660	163.31	1.50		
4.9	7790	146.91	1.65	**RC147**	**MS(H)160M1-8**
6.0	6360	119.86	2.0	**RCF147**	**MS(H)160M1-8**
6.6	5800	109.31	2.2		
4.1	9250	174.40*	0.85		
4.6	8290	156.31	0.95		
5.1	7490	141.12*	1.05	**RC137**	**MS(H)160M1-8**
5.6	6800	128.18	1.20	**RCF137**	**MS(H)160M1-8**
6.3	6030	113.72	1.35		
7.0	5470	103.20*	1.45		
4.3	8860	222.60*	0.90		
5.1	7500	188.45	1.05		
5.5	6940	174.40*	1.15	**RC137**	**MS(H)132M1-6**
6.1	6220	156.31	1.30	**RCF137**	**MS(H)132M1-6**
6.8	5620	141.12*	1.40		
7.5	5100	128.18	1.55		
8.4	4520	113.72	1.75	**RC137**	**MS(H)132M1-6**
9.3	4110	103.20*	1.95	**RCF137**	**MS(H)132M1-6**
11	3530	88.70	2.3		
8.2	4640	172.34	0.95		
9.0	4270	158.68	1.00		
10	3820	141.83	1.15		
11	3430	127.68	1.25		
12	3110	115.63	1.40		
14	2760	102.53	1.55	**RC107**	**MS(H)112M-4**
15	2490	92.70	1.70	**RCF107**	**MS(H)112M-4**
18	2110	78.57	2.0		
19	1960	72.88	2.2		
22	1760	65.60*	2.4		
24	1600	59.41	2.7		
27	1420	52.68	3.0		
12	3130	116.48	0.95		
14	2780	103.44	1.10		
15	2490	92.48	1.20		
17	2240	83.15	1.35		
20	1940	72.17	1.55		
22	1750	65.21	1.70	**RC97**	**MS(H)112M-4**
24	1610	59.92	1.85	**RCF97**	**MS(H)112M-4**
27	1430	53.21	2.1		
30	1280	47.58	2.3		
33	1150	42.78	2.6		
38	1000	37.13	3.0		
43	890	33.25	3.2		
44	860	32.05	3.0		
52	730	27.19	3.5	**RC97**	**MS(H)112M-4**
57	675	25.03	4.2	**RCF97**	**MS(H)112M-4**
63	600	22.37	4.5		
71	540	20.14	4.8		
22	1710	63.68*	0.90	**RC87**	**MS(H)112M-4**
24	1620	60.35*	0.95	**RCF87**	**MS(H)112M-4**
27	1420	52.82	1.10		
30	1280	47.58	1.20		
34	1120	41.74	1.40	**RC87**	**MS(H)112M-4**
39	990	36.84*	1.55	**RCF87**	**MS(H)112M-4**
43	880	32.66*	1.75		
51	750	27.88	2.0		
41	930	34.40*	1.60		
45	840	31.40	1.85	**RC87**	**MS(H)112M-4**
51	750	27.84*	2.1	**RCF87**	**MS(H)112M-4**
61	630	23.40	2.5		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
4.0kW					
66	580	21.51	2.6		
74	515	19.10	2.8		
83	460	17.08*	3.0	**RC87**	**MS(H)112M-4**
92	415	15.35	3.2	**RCF87**	**MS(H)112M-4**
107	360	13.33	3.6		
119	320	11.93	3.8		
39	990	36.83	0.85		
42	900	33.47	0.90	**RC77**	**MS(H)112M-4**
49	780	29.00	1.05	**RCF77**	**MS(H)112M-4**
56	680	25.23	1.15		
61	630	23.37	1.30		
66	575	21.43	1.40		
76	505	18.80	1.55		
80	480	17.82*	1.65		
91	420	15.60	1.75		
101	380	14.05	1.90		
115	330	12.33	2.1	**RC77**	**MS(H)112M-4**
131	295	10.88	2.3	**RCF77**	**MS(H)112M-4**
147	260	9.64	2.4		
165	230	8.59	2.7		
183	210	7.74	2.9		
209	183	6.79	3.2		
237	161	5.99*	3.4		
267	143	5.31*	3.6		
71	535	19.89	1.10		
79	485	17.95	1.20		
90	425	15.79	1.30		
95	400	14.91	1.35		
112	340	12.70	1.50		
123	310	11.54	1.60		
142	270	10.00	1.75	**RC67**	**MS(H)112M-4**
163	235	8.70*	1.90	**RCF67**	**MS(H)112M-4**
182	210	7.79	1.80		
193	198	7.36*	1.85		
227	169	6.27	1.95		
249	153	5.70	2.0		
288	133	4.93	2.2		
331	116	4.29	2.3		
76	500	18.60*	0.90		
85	450	16.79	1.00	**RC57**	**MS(H)112M-4**
96	395	14.77*	1.10	**RCF57**	**MS(H)112M-4**
102	375	13.95*	1.15		
120	320	11.88	1.25		
132	290	10.97	1.35		
152	250	9.35	1.45		
157	245	9.06	1.55	**RC57**	**MS(H)112M-4**
178	215	7.97	1.65	**RCF57**	**MS(H)112M-4**
189	205	7.53	1.75		
222	172	6.41	1.95		
244	157	5.82	2.0		
281	136	5.05	2.3		
323	118	4.39	2.4		
140	275	10.15	0.85		
157	245	9.07	0.90		
177	215	8.01	0.95		
204	187	6.96	0.85	**RC47**	**MS(H)112M-4**
237	161	6.00	0.95	**RCF47**	**MS(H)112M-4**
252	152	5.64*	1.00		
293	131	4.85	1.15		
327	117	4.34	1.25		
371	103	3.83	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
4.0kW					
176	215	16.22	1.25		
196	195	14.56	1.35		
228	168	12.54	1.50		
242	158	11.79	1.55		
282	136	10.15	1.70		
315	121	9.07	1.80		
357	107	8.01	1.90	**RC47**	**MS(H)112M-2**
369	104	7.76*	1.55	**RCF47**	**MS(H)112M-2**
411	93	6.96	1.70		
477	80	6.00	1.95		
507	75	5.64*	2.1		
589	65	4.85	2.3		
660	58	4.34	2.5		
746	51	3.83	2.8		
5.5kW					
2.2	22200	656	0.85		
2.5	19400	579	0.95		
2.8	17000	503	1.05		
3.3	14500	432	1.25	**DRC167/97**	**MS(H)132S-4**
3.8	12700	376	1.40	**DRCF167/97**	**MS(H)132S-4**
4.3	11300	335	1.60		
4.7	10200	303	1.75		
5.1	9360	279	1.90		
3.1	15700	462	0.85		
3.4	14600	426	0.90		
3.9	12600	368	1.05		
4.4	11100	326	1.15	**DRC147/87**	**MS(H)132S-4**
5.1	9520	280	1.35	**DRCF147/87**	**MS(H)132S-4**
5.8	8400	247	1.55		
6.7	7250	214	1.80		
7.6	6410	189	2.0		
3.1	17000	229.71	1.05		
3.8	13800	186.93*	1.30	**RC167**	**MS(H)160M2-8**
4.6	11300	153.07	1.60	**RCF167**	**MS(H)160M2-8**
5.1	10400	139.98	1.75		
5.8	9010	121.81*	2.0		
4.4	12100	163.31	1.10		
4.8	10900	146.91	1.20	**RC147**	**MS(H)160M2-8**
5.9	8870	119.86	1.45	**RCF147**	**MS(H)160M2-8**
6.5	8090	109.31	1.60		
5.9	8930	163.31	1.45	**RC147**	**MS(H)132M2-6**
6.5	8040	146.91	1.60	**RCF147**	**MS(H)132M2-6**
8.0	6560	119.86	2.0		
8.8	5980	109.31	2.2	**RC147**	**MS(H)132M2-6**
10	5180	94.60*	2.5	**RCF147**	**MS(H)132M2-6**
12	4570	83.47	2.9		
5.5	9480	128.18	0.85		
6.2	8410	113.72	0.95	**RC137**	**MS(H)132M2-6**
6.9	7630	103.20*	1.05	**RCF137**	**MS(H)132M2-6**
8.0	6560	88.70*	1.20		
5.5	9540	174.40*	0.85		
6.1	8550	156.31	0.95		
6.8	7720	141.12*	1.05	**RC137**	**MS(H)132M2-6**
7.5	7010	128.18	1.15	**RCF137**	**MS(H)132M2-6**
8.4	6220	113.72	1.30		
9.3	5650	103.20*	1.40		
6.4	8180	222.60*	1.00		
7.6	6920	188.45	1.15	**RC137**	**MS(H)132S-4**
8.2	6410	174.40*	1.25	**RCF137**	**MS(H)132S-4**
9.2	5740	156.31	1.40		
10	5180	141.12*	1.55		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
5.5kW					
11	4710	128.18	1.70	**RC137 RCF137**	**MS(H)132S-4 MS(H)132S-4**
13	4180	113.72	1.90		
14	3790	103.20*	2.1		
16	3260	88.70*	2.5		
18	2970	80.91*	2.7		
19	2700	73.49	3.0		
22	2390	65.20	3.3		
24	2170	59.17*	3.7		
28	1870	50.86	4.3		
11	4690	127.68	0.90	**RC107 RCF107**	**MS(H)132S-4 MS(H)132S-4**
12	4250	115.63	1.00		
14	3770	102.53	1.15		
15	3400	92.70	1.25		
18	2890	78.57	1.50		
20	2680	72.88	1.60		
22	2410	65.60*	1.80		
24	2180	59.41	1.95		
27	1930	52.68	2.2		
30	1750	47.63	2.5		
35	1480	40.37*	2.9		
17	3050	83.15	1.00	**RC97 RCF97**	**MS(H)132S-4 MS(H)132S-4**
20	2650	72.17	1.15		
22	2390	65.21	1.25		
24	2200	59.92	1.35		
27	1950	53.21	1.55		
30	1750	47.58	1.70		
33	1570	42.78	1.90		
39	1360	37.13	2.2		
43	1220	33.25	2.4		
52	1010	27.58	2.6		
45	1180	32.05	2.2	**RC97 RCF97**	**MS(H)132S-4 MS(H)132S-4**
53	1000	27.19	2.6		
57	920	25.03	3.1		
64	820	22.37	3.3		
71	740	20.14	3.5		
78	670	18.24	3.7		
88	595	16.17	4.0		
30	1750	47.58	0.90	**RC87 RCF87**	**MS(H)132S-4 MS(H)132S-4**
34	1530	41.74	1.00		
39	1350	36.84*	1.15		
44	1200	32.66*	1.30		
51	1020	27.88	1.45		
51	1020	27.84*	1.50	**RC87 RCF87**	**MS(H)132S-4 MS(H)132S-4**
61	860	23.40	1.80		
66	790	24.51	1.90		
75	700	19.10	2.1		
84	625	17.08*	2.2		
93	565	15.35	2.4		
107	490	13.33	2.6		
120	440	11.93	2.8		
144	365	9.90*	3.3		
156	335	9.14	3.6		
174	300	8.22	3.8		
200	260	7.13	4.1		
76	690	18.80	1.15	**RC77 RCF77**	**MS(H)132S-4 MS(H)132S-4**
80	655	17.82*	1.20		
92	575	15.60	1.30		
102	515	14.05	1.40	**RC77 RCF77**	**MS(H)132S-4 MS(H)132S-4**
116	455	12.33	1.50		
131	400	10.88	1.65		
148	355	9.64	1.80		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
5.5kW					
166	315	8.59	2.0	**RC77 RCF77**	**MS(H)132S-4 MS(H)132S-4**
185	285	7.74	2.2		
211	250	6.79	2.3		
239	220	5.99*	2.5		
269	195	5.31*	2.6		
91	580	15.79	0.95	**RC67 RCF67**	**MS(H)132S-4 MS(H)132S-4**
96	550	14.91	1.00		
113	465	12.70	1.10		
124	425	11.54	1.20		
143	365	10.00	1.30		
164	320	8.70*	1.40		
183	285	7.79	1.35		
194	270	7.36*	1.35		
228	230	6.27	1.45		
251	210	5.70	1.50		
290	181	4.93	1.60		
333	158	4.29	1.70		
331	159	8.70*	2.8	**RC67 RCF67**	**MS(H)132S1-2 MS(H)132S1-2**
369	142	7.79	2.7		
391	134	7.36*	2.8		
460	114	6.27	2.9		
506	104	5.70	3.0		
584	90	4.93	3.2		
671	78	4.29	3.5		
97	545	14.77*	0.80	**RC57 RCF57**	**MS(H)132S-4 MS(H)132S-4**
103	510	13.95*	0.85		
120	435	11.88	0.95		
132	395	10.79	1.00		
153	345	9.35	1.10	**RC57 RCF57**	**MS(H)132S-4 MS(H)132S-4**
179	295	7.97	1.20		
190	275	7.53	1.25		
223	235	6.41	1.40		
246	215	5.82	1.50		
283	185	5.05	1.65		
326	161	4.39	1.75		
308	171	9.35	2.2	**RC57 RCF57**	**MS(H)132S1-2 MS(H)132S1-2**
361	145	7.97	2.4		
383	137	7.53	2.6		
449	117	6.41	2.9		
494	106	5.82	3.0		
571	92	5.05	3.3		
656	80	4.39	3.5		
295	178	4.85	0.85	**RC47 RCF47**	**MS(H)132S-4 MS(H)132S-4**
330	159	4.34	0.90		
373	141	3.83	1.00		
230	230	12.54	1.10	**RC47 RCF47**	**MS(H)132S1-2 MS(H)132S1-2**
244	215	11.79	1.15		
284	185	10.15	1.25		
318	165	9.07	1.35		
359	146	8.01	1.40		
480	109	6.00	1.45		
511	103	5.64*	1.50		
593	89	4.85	1.70		
664	79	4.34	1.85		
752	70	3.83	2.1		
7.5kW					
2.8	23400	503	0.75	**DRC167/87 DRCF167/87**	**MS(H)132M-4 MS(H)132M-4**
3.3	19900	432	0.90		
3.8	17500	376	1.05		
4.3	15600	335	1.15		
4.7	14000	303	1.30		
5.1	12900	279	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
7.5kW					
4.4	15200	326	0.85		
5.1	13000	280	1.00		
5.8	11500	247	1.15	**DRC147/87**	**MS(H)132M-4**
6.7	9940	214	1.30	**DRCF147/87**	**MS(H)132M-4**
7.6	8790	189	1.50		
9.0	7390	159	1.75		
3.1	22900	229.71	0.85		
3.9	18600	186.93*	1.95	**RC167**	**MS(H)160L-8**
4.7	15200	153.07	1.20	**RCF167**	**MS(H)160L-8**
5.1	13900	139.98	1.30		
5.9	12100	121.81*	1.50		
4.2	17100	229.71	1.05	**RC167**	**MS(H)160M-6**
5.1	13900	186.93*	1.30	**RCF167**	**MS(H)160M-6**
6.3	11400	153.07	1.60		
6.9	10400	139.98	1.70		
7.9	9090	121.81*	2.0		
8.9	8020	107.49	2.2	**RC167**	**MS(H)160M-6**
10	6950	93.19	2.6	**RCF167**	**MS(H)160M-6**
12	6190	82.91*	2.9		
13	5500	73.70*	3.3		
14	5030	67.40	3.6		
4.4	16200	163.31	0.80		
4.9	14600	146.91	0.90	**RC147**	**MS(H)160L-8**
6.0	11900	119.86	1.10	**RCF147**	**MS(H)160L-8**
6.6	10900	109.31	1.20		
5.9	12200	163.31	1.05	**RC147**	**MS(H)160M-6**
6.5	11000	146.91	1.20	**RCF147**	**MS(H)160M-6**
8.0	8940	119.86	1.45		
8.8	8150	109.31	1.60	**RC147**	**MS(H)160M-6**
10	7060	94.60*	1.85	**RCF147**	**MS(H)160M-6**
12	6230	83.47	2.1		
7.6	9440	188.45	0.85		
8.2	8730	174.40*	0.90	**RC137**	**MS(H)132M-4**
9.2	7830	156.31	1.00	**RCF137**	**MS(H)132M-4**
10	7070	141.12*	1.15		
11	6420	128.18	1.25		
13	5700	113.72	1.40		
14	5170	103.20*	1.55		
16	4440	88.70*	1.80	**RC137**	**MS(H)132M-4**
18	4050	80.91*	1.95	**RCF137**	**MS(H)132M-4**
19	3680	73.49	2.2		
22	3270	65.20	2.5		
24	2960	59.17*	2.7		
28	2550	50.86	3.1		
15	4640	92.70	0.95	**RC107**	**MS(H)132M-4**
18	3940	78.57	1.10	**RCF107**	**MS(H)132M-4**
20	3650	72.88	1.20		
22	3290	65.60*	1.30		
24	2980	59.41	1.45		
27	2640	52.68	1.65	**RC107**	**MS(H)132M-4**
30	2390	47.63	1.80	**RCF107**	**MS(H)132M-4**
35	2020	40.37*	2.1		
41	1770	35.26	2.4		
48	1480	29.49	2.9		
46	1540	30.77	2.8		
52	1380	27.58	3.1	**RC107**	**MS(H)132M-4**
57	1250	24.90*	3.5	**RCF107**	**MS(H)132M-4**
63	1130	22.62	3.8		
24	3000	59.92	1.00	**RC97**	**MS(H)132M-4**
27	2670	53.21	1.15	**RCF97**	**MS(H)132M-4**

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
7.5kW					
30	2380	47.58	1.25	**RC97**	**MS(H)132M-4**
33	2140	42.78	1.40	**RCF97**	**MS(H)132M-4**
39	1860	37.13	1.60		
43	1670	33.25	1.75	**RC97**	**MS(H)132M-4**
52	1380	27.58	1.95	**RCF97**	**MS(H)132M-4**
45	1610	32.05	1.60		
53	1360	27.19	1.90		
57	1250	25.03	2.3	**RC97**	**MS(H)132M-4**
64	1120	22.37	2.4	**RCF97**	**MS(H)132M-4**
71	1010	20.14	2.6		
78	910	18.24	2.7		
39	1840	36.84*	0.85	**RC87**	**MS(H)132M-4**
44	1640	32.66*	0.95	**RCF87**	**MS(H)132M-4**
51	1400	27.88	1.05		
51	1390	27.84*	1.10		
61	1170	23.40	1.30		
66	1080	21.51	1.40		
75	960	19.10	1.50		
84	860	17.08*	1.65		
93	770	15.35	1.75		
107	670	13.33	1.90	**RC87**	**MS(H)132M-4**
120	600	11.93	2.1	**RCF87**	**MS(H)132M-4**
144	495	9.90*	2.4		
156	460	9.14*	2.6		
174	410	8.22	2.8		
200	355	7.13	3.0		
224	320	6.39	3.2		
270	265	5.30*	3.4		
76	940	18.80	0.85		
80	890	17.82*	0.85		
92	780	15.60	0.95		
102	705	14.05	1.00		
116	615	12.33	1.10		
131	545	10.88	1.20	**RC77**	**MS(H)132M-4**
148	485	9.64	1.30	**RCF77**	**MS(H)132M-4**
166	430	8.59	1.45		
185	390	7.74	1.55		
211	340	6.79	1.70		
239	300	5.99*	1.80		
269	265	5.31*	1.90		
113	635	12.70	0.80		
124	580	11.54	0.85		
143	500	10.00	0.95		
164	435	8.70*	1.00		
183	390	7.79	0.95	**RC67**	**MS(H)132M-4**
194	370	7.36*	1.00	**RCF67**	**MS(H)132M-4**
228	315	6.27	1.05		
251	285	5.70	1.10		
290	245	4.93	1.15		
333	215	4.29	1.25		
179	400	7.97	0.90		
190	375	7.53	0.95		
223	320	6.41	1.05	**RC57**	**MS(H)132M-4**
246	290	5.82	1.10	**RCF57**	**MS(H)132M-4**
283	255	5.05	1.20		
326	220	4.39	1.25		
196	365	14.77*	1.20		
208	345	13.95*	1.25	**RC57**	**MS(H)132S2-2**
244	295	11.88	1.40	**RCF57**	**MS(H)132S2-2**
269	265	10.79	1.45		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
7.5kW					
310	230	9.35	1.60	**RC57 RCF57**	**MS(H)132S2-2 MS(H)132S2-2**
364	197	7.97	1.80		
385	186	7.53	1.90		
452	158	6.41	2.1		
498	144	5.82	2.2		
575	125	5.05	2.5		
660	108	4.39	2.6		
11kW					
4.9	19600	295	0.90	**DRC167/107 DRCF167/107**	**MS(H)160M-4 MS(H)160M-4**
5.3	18200	270	1.00		
6.3	15400	229	1.15		
7.2	13400	200	1.35		
8.5	11300	169	1.60		
5.0	20000	291	0.90	**DRC167/107 DRCF167/107**	**MS(H)160M-4 MS(H)160M-4**
4.3	22800	335	0.80	**DRC167/97 DRCF167/97**	**MS(H)160M-4 MS(H)160M-4**
4.8	20500	303	0.90		
5.2	10800	279	0.95		
5.8	16800	247	0.75	**DRC147/87 DRCF147/87**	**MS(H)160M-4 MS(H)160M-4**
6.7	14500	214	0.90		
7.6	12900	189	1.00		
9.1	10800	159	1.20		
5.1	20500	186.93*	0.90	**RC167 RCF167**	**MS(H)160L-6 MS(H)160L-6**
6.3	16700	153.07	1.05		
6.9	15300	139.98	1.20		
7.9	13300	121.81*	1.35		
6.3	16800	229.71	1.05	**RC167 RCF167**	**MS(H)160M-4 MS(H)160M-4**
7.7	13600	186.93*	1.30		
9.4	11200	153.07	1.60	**RC167 RCF167**	**MS(H)160M-4 MS(H)160M-4**
10	10200	139.98	1.75		
12	8890	121.81*	2.0		
13	7840	107.49	2.3		
15	6800	93.19	2.7		
17	6050	82.91*	3.0		
6.5	16100	146.91	0.80	**RC147 RCF147**	**MS(H)160L-6 MS(H)160L-6**
8.0	13100	119.86	1.00		
8.8	12000	109.31	1.10		
10	10400	94.60*	1.25		
12	9130	83.47	1.40		
8.8	11900	163.31	1.10	**RC147 RCF147**	**MS(H)160M-4 MS(H)160M-4**
9.8	10700	146.91	1.20		
12	8740	119.86	1.50		
13	7970	109.31	1.65	**RC147 RCF147**	**MS(H)160M-4 MS(H)160M-4**
15	6900	94.60*	1.90		
17	6090	83.47	2.1		
20	5260	72.09	2.5		
22	4890	66.99	2.7		
24	4460	61.09	2.9		
27	3860	52.87	3.4		
10	10300	141.12*	0.80	**RC137 RCF137**	**MS(H)160M-4 MS(H)160M-4**
11	9350	128.18	0.85		
13	8300	113.72	0.95		
14	7530	103.20*	1.05		
16	6470	88.70*	1.25		
18	5900	80.91*	1.35		
20	5360	73.49	1.50		
22	4760	65.20	1.70		
24	4320	59.17*	1.85		
28	3710	50.86*	2.2		
32	3240	44.39	2.5		
38	2750	37.65	2.9		
44	2400	32.91	2.3		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
11kW					
22	4790	65.60*	1.90	**RC107 RCF107**	**MS(H)160M-4 MS(H)160M-4**
24	4330	59.41	1.00		
27	3840	52.68	1.10		
30	3470	47.63	1.25		
36	2940	40.37*	1.45		
41	2570	35.26	1.65		
49	2150	29.49	2.0		
47	2240	30.77	1.90	**RC107 RCF107**	**MS(H)160M-4 MS(H)160M-4**
52	2010	27.58	2.1		
58	1820	24.90*	2.4		
64	1650	22.62	2.6		
72	1460	20.07	2.9		
79	1330	18.21	3.2		
34	3120	42.78	0.95	**RC97 RCF97**	**MS(H)160M-4 MS(H)160M-4**
39	2710	37.13	1.10		
43	2430	33.25	1.20		
52	2010	27.58	1.35		
58	1830	25.03	1.55	**RC97 RCF97**	**MS(H)160M-4 MS(H)160M-4**
64	1630	22.37	1.65		
71	1470	20.14	1.80		
79	1330	18.24	1.90	**RC97 RCF97**	**MS(H)160M-4 MS(H)160M-4**
89	1180	16.17	2.0		
98	1070	14.62	2.2		
116	900	12.39	2.4		
133	790	10.83	2.7		
155	675	9.29	3.0		
172	610	8.39	3.3		
202	520	7.12	3.9		
232	455	6.21	4.2		
67	1570	21.51	0.95	**RC87 RCF87**	**MS(H)160M-4 MS(H)160M-4**
75	1390	19.10	1.05		
84	1250	17.08*	1.10		
94	1120	15.35	1.20	**RC87 RCF87**	**MS(H)160M-4 MS(H)160M-4**
108	970	13.33	1.30		
121	870	11.93	1.40		
145	720	9.90*	1.65		
158	665	9.14*	1.80		
175	600	8.22	1.95		
202	520	7.13	2.10		
225	465	6.39	2.20		
272	385	5.30*	2.40		
132	795	10.88	0.85	**RC77 RCF77**	**MS(H)160M-4 MS(H)160M-4**
149	705	9.64	0.90		
186	565	7.74	1.10	**RC77 RCF77**	**MS(H)160M-4 MS(H)160M-4**
212	495	6.79	1.15		
240	435	5.99*	1.25		
271	390	5.31*	1.30		
15.0kW					
6.4	20800	229	0.85	**DRC167/107 DRCF167/107**	**MS(H)160L-4 MS(H)160L-4**
7.3	18200	200	1.00		
8.6	15300	169	1.20		
6.4	20900	227	0.85	**DRC167/107 DRCF167/107**	**MS(H)160L-4 MS(H)160L-4**
7.4	18200	198	1.00		
6.3	22600	153.07	0.80	**RC167 RCF167**	**MS(H)180L-6 MS(H)180L-6**
6.9	20700	139.98	0.85		
8.0	18000	121.81*	1.00		
9.0	15900	107.49	1.15		
6.4	22500	229.71	0.80	**RC167 RCF167**	**MS(H)160L-4 MS(H)160L-4**
7.8	18300	186.93*	1.00		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
15.0kW					
9.5	15000	153.07	1.20	**RC167 RCF167**	**MS(H)160L-4 MS(H)160L-4**
10	13700	139.98	1.30		
12	12000	121.81*	1.50		
14	10500	107.49	1.70		
16	9140	93.19	1.95		
18	8130	82.91*	2.2		
20	7230	73.70*	2.5		
22	6610	67.40	2.7		
8.9	16100	109.31	0.80	**RC147 RCF147**	**MS(H)180L-6 MS(H)180L-6**
10	14000	94.60*	0.95		
12	12300	83.47	1.05		
13	10600	72.09	1.20		
14	9890	66.99	1.30		
8.9	16000	163.31	0.80	**RC147 RCF147**	**MS(H)160L-4 MS(H)160L-4**
9.9	14400	146.91	0.90		
12	11800	119.86	1.10		
13	10700	109.31	1.20		
15	9280	94.60*	1.40	**RC147 RCF147**	**MS(H)160L-4 MS(H)160L-4**
17	8190	83.47	1.60		
20	7070	72.09	1.85		
22	6570	66.99	2.0		
24	5990	61.09	2.2		
28	5190	52.87	2.5		
31	4580	46.65	2.8		
14	10100	103.20*	0.80	**RC137 RCF137**	**MS(H)160L-4 MS(H)160L-4**
16	8700	88.70*	0.90		
18	7940	80.91*	1.00		
20	7210	73.49	1.10		
22	6400	65.20	1.25	**RC137 RCF137**	**MS(H)160L-4 MS(H)160L-4**
25	5800	59.17*	1.40		
29	4990	50.86*	1.60		
33	4360	44.39	1.85		
39	3690	37.65	2.2		
44	3230	32.91	2.5		
52	2730	27.83	2.8		
31	4670	47.63	0.90	**RC107 RCF107**	**MS(H)160L-4 MS(H)160L-4**
36	3960	40.37*	1.10		
41	3460	35.26	1.25		
50	2890	29.49	1.50		
47	3020	30.77	1.40	**RC107 RCF107**	**MS(H)160L-4 MS(H)160L-4**
53	2710	27.58	1.60		
59	2440	24.90*	1.75		
65	2220	22.62	1.95		
73	1970	20.07	2.2		
80	1790	18.21	2.4		
93	1540	15.65	2.8		
107	1340	13.66	3.2		
53	2710	27.58	1.00	**RC97 RCF97**	**MS(H)160L-4 MS(H)160L-4**
58	2460	25.03	1.15	**RC97 RCF97**	**MS(H)160L-4 MS(H)160L-4**
65	2200	22.37	1.25		
72	1980	20.14	1.30		
80	1790	18.24	1.40		
90	1590	16.17	1.50		
100	1430	14.62	1.60		
118	1220	12.39	1.80		
135	1060	10.83	1.95		
157	910	9.29	2.2		
174	820	8.39	2.5		
205	700	7.12	2.9		
235	610	6.21	3.1		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
15.0kW					
85	1680	17.08*	0.85	**RC87 RCF87**	**MS(H)160L-4 MS(H)160L-4**
95	1510	15.35	0.90		
110	1310	13.33	1.00		
122	1170	11.93	1.05		
147	970	9.90*	1.20	**RC87 RCF87**	**MS(H)160L-4 MS(H)160L-4**
160	900	9.14*	1.35		
178	810	8.22	1.45		
205	700	7.13	1.55		
229	625	6.39	1.65		
275	520	5.30*	1.75		
18.5kW					
7.8	22500	186.93*	0.80	**RC167 RCF167**	**MS(H)180M-4 MS(H)180M-4**
9.6	18500	153.07	1.00		
10	16900	139.98	1.05		
12	14700	121.81*	1.25		
14	13000	107.49	1.40	**RC167 RCF167**	**MS(H)180M-4 MS(H)180M-4**
16	11200	93.19	1.60		
18	10000	82.91*	1.80		
20	8890	73.70*	2.00		
22	8130	67.40	2.20		
25	7070	58.65	2.60		
12	14500	119.86	0.90	**RC147 RCF147**	**MS(H)180M-4 MS(H)180M-4**
13	13200	109.31	1.00		
15	11400	94.60*	1.15		
18	10100	83.47	1.30	**RC147 RCF147**	**MS(H)180M-4 MS(H)180M-4**
20	8690	72.09	1.50		
22	8080	66.99	1.60		
24	7370	61.09	1.75		
28	6380	52.87	2.0		
31	5630	46.65	2.3		
36	4860	40.29	2.7		
18	9760	80.91*	0.80	**RC137 RCF137**	**MS(H)180M-4 MS(H)180M-4**
20	8860	73.49	0.90		
22	7860	65.20	1.00		
25	7140	59.17*	1.10		
29	6130	50.86*	1.30	**RC137 RCF137**	**MS(H)180M-4 MS(H)180M-4**
33	5350	44.39	1.50		
39	4540	37.65	1.75		
45	3970	32.91	2.0		
53	3360	27.83	2.3		
50	3570	29.57*	2.2	**RC137 RCF137**	**MS(H)180M-4 MS(H)180M-4**
61	2910	24.12	2.8		
67	2650	22.00*	3.0		
77	2300	19.04*	3.5		
87	2030	16.80*	4.0		
36	4870	40.37*	0.90	**RC107 RCF107**	**MS(H)180M-4 MS(H)180M-4**
42	4250	35.26	1.00		
50	3560	29.49	1.20		
59	3000	24.90*	1.45	**RC107 RCF107**	**MS(H)180M-4 MS(H)180M-4**
65	2730	22.62	1.60		
73	2420	20.07	1.80		
80	2200	18.21	1.95		
94	1890	15.65	2.3		
107	1650	13.66	2.6		
126	1400	11.59	3.1		
145	1220	10.13	3.5		
186	950	7.86	3.1		
220	800	6.66	3.7		
73	2430	20.14	1.05	**RC97 RCF97**	**MS(H)180M-4 MS(H)180M-4**
80	2200	18.24	1.15		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
18.5kW					
91	1950	16.17	1.25	**RC97 RCF97**	**MS(H)180M-4 MS(H)180M-4**
100	1760	14.62	1.30		
118	1490	12.39	1.45		
135	1310	10.83	1.60		
158	1120	9.29	1.80		
175	1010	8.39	2.0		
206	860	7.12	2.3		
236	750	6.21	2.5		
282	625	5.20	2.8		
326	545	4.50*	3.0		
110	1610	13.33	0.80	**RC87 RCF87**	**MS(H)180M-4 MS(H)180M-4**
123	1440	11.93	0.85		
148	1190	9.90*	1.00		
160	1100	9.14*	1.10		
178	990	8.22	1.15		
205	860	7.13	1.25		
229	770	6.39	1.30		
276	640	5.30*	1.40		
22kW					
9.6	22000	153.07	0.80	**RC167 RCF167**	**MS(H)180L-4 MS(H)180L-4**
10	20100	139.98	0.90		
12	17500	121.81*	1.05		
14	15400	107.49	1.15	**RC167 RCF167**	**MS(H)180L-4 MS(H)180L-4**
16	13400	93.19	1.35		
18	11900	82.91*	1.50		
20	10600	73.70*	1.70		
22	9670	67.40	1.85		
25	8410	58.65	2.1		
28	7420	51.76	2.4		
33	6430	44.87	2.8		
13	15700	109.31	0.85	**RC147 RCF147**	**MS(H)180L-4 MS(H)180L-4**
15	13600	94.60*	0.95		
18	12000	83.47	1.10		
20	10300	72.09	1.25		
22	9610	66.99	1.35	**RC147 RCF147**	**MS(H)180L-4 MS(H)180L-4**
24	8760	61.09	1.50		
28	7580	52.87	1.70		
31	6690	46.65	1.95		
36	5780	40.29	2.3		
41	5110	35.64	2.5		
49	4300	29.95	3.0		
22	9350	65.20	0.85	**RC137 RCF137**	**MS(H)180L-4 MS(H)180L-4**
25	8480	59.17*	0.95		
29	7290	50.86*	1.10		
33	6370	44.39	1.25		
39	5400	37.65	1.50	**RC137 RCF137**	**MS(H)180L-4 MS(H)180L-4**
45	4720	32.91	1.70		
53	3990	27.83	1.90		
50	4240	29.57*	1.85	**RC137 RCF137**	**MS(H)180L-4 MS(H)180L-4**
61	3460	24.12	2.3		
67	3150	22.00*	2.5		
77	2730	19.04*	2.9		
87	2410	16.80*	3.3	**RC137 RCF137**	**MS(H)180L-4 MS(H)180L-4**
101	2080	14.51	3.9		
114	1840	12.83	4.4		
42	5060	35.26	0.85	**RC107 RCF107**	**MS(H)180L-4 MS(H)180L-4**
50	4230	29.49	1.00		
59	3570	24.90*	1.20	**RC107 RCF107**	**MS(H)180L-4 MS(H)180L-4**
65	3240	22.62	1.35		
73	2880	20.07	1.50		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
22kW					
80	2610	18.21	1.65	**RC107 RCF107**	**MS(H)180L-4 MS(H)180L-4**
94	2240	15.65	1.90		
107	1960	13.66	2.2		
126	1660	11.59	2.6		
145	1450	10.13	3.0		
171	1230	8.56	3.5		
186	1130	7.86	2.6		
220	960	6.66	3.1		
252	840	5.82	3.6		
73	2890	20.14	0.90	**RC97 RCF97**	**MS(H)180L-4 MS(H)180L-4**
80	2620	18.24	0.95		
91	2320	16.17	1.05		
100	2100	14.62	1.10		
118	1780	12.39	1.25	**RC97 RCF97**	**MS(H)180L-4 MS(H)180L-4**
135	1550	10.83	1.35		
158	1330	9.29	1.50		
175	1200	8.39	1.70		
206	1020	7.12	1.95		
236	890	6.21	2.1		
282	745	5.20	2.4		
326	645	4.50*	2.5		
148	1420	9.90*	0.85	**RC97 RCF97**	**MS(H)180L-4 MS(H)180L-4**
160	1310	9.14*	0.90		
178	1180	8.22	1.00		
205	1020	7.13	1.05		
229	920	6.39	1.10		
276	760	5.30*	1.20		
30kW					
14	20900	107.49	0.85	**RC167 RCF167**	**MS(H)200L-4 MS(H)200L-4**
16	18200	93.19	1.00		
18	16200	82.91*	1.10		
20	14400	73.70*	1.25	**RC167 RCF167**	**MS(H)200L-4 MS(H)200L-4**
22	13100	67.40	1.35		
25	11400	58.65	1.55		
28	10100	51.76	1.80		
33	8740	44.87	2.1		
37	7780	39.92	2.3		
43	6710	34.41	2.7		
53	5450	27.96	3.3		
62	4620	23.71	3.9		
18	16300	83.47	0.80	**RC147 RCF147**	**MS(H)200L-4 MS(H)200L-4**
20	14000	72.09	0.95		
22	13100	66.99	1.00		
24	11900	61.09	1.10		
28	10300	52.87	1.25	**RC147 RCF147**	**MS(H)200L-4 MS(H)200L-4**
32	9090	46.65	1.45		
36	7850	40.29	1.65		
41	6950	35.64	1.85		
49	5840	29.95	2.2		
61	4710	24.19	2.5		
72	3980	20.44	3.0	**RC147 RCF147**	**MS(H)200L-4 MS(H)200L-4**
82	3510	18.04	3.0		
94	3050	15.64	4.3		
29	9910	50.86*	0.80	**RC137 RCF137**	**MS(H)200L-4 MS(H)200L-4**
33	8650	44.39	0.90		
39	7340	37.65	1.10		
45	6410	32.91	1.25		
53	5420	27.83	1.40		
61	4700	24.12	1.70	**RC137 RCF137**	**MS(H)200L-4 MS(H)200L-4**
67	4290	22.00*	1.85		
77	3710	19.04*	2.2		
88	3270	16.80*	2.4		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
30kW					
101	2830	14.51	2.8	**RC137 RCF137**	**MS(H)200L-4 MS(H)200L-4**
115	2500	12.83	3.2		
136	2100	10.79	3.8		
194	1480	7.59	3.5		
230	1240	6.38	4.1		
73	3910	20.07	1.10	**RC107 RCF107**	**MS(H)200L-4 MS(H)200L-4**
81	3550	18.21	1.20		
94	3050	15.65	1.40		
108	2660	13.66	1.60		
127	2260	11.59	1.90		
145	1970	10.13	2.2		
172	1670	8.56	2.6		
187	1530	7.86	1.95		
221	1300	6.66	2.3		
252	1140	5.82	2.6		
299	960	4.92	3.0		
101	2850	14.62	0.80	**RC97 RCF97**	**MS(H)200L-4 MS(H)200L-4**
119	2420	12.39	0.90		
136	2110	10.83	1.00		
158	1810	9.29	1.10		
175	1640	8.39	1.25		
207	1390	7.12	1.45	**RC97 RCF97**	**MS(H)200L-4 MS(H)200L-4**
237	1210	6.21	1.55		
283	1010	5.20	1.75		
327	880	4.50*	1.85		
37kW					
16	22400	93.19	0.80	**RC167 RCF167**	**MS(H)225S-4 MS(H)225S-4**
18	19900	82.91*	0.90		
20	17700	73.70*	1.00		
22	16200	67.40	1.10		
25	14100	58.65	1.30		
28	12400	51.76	1.45		
33	10800	44.87	1.65		
37	9600	39.92	1.90		
43	8270	34.41	2.2		
53	6720	27.96	2.7		
48	7380	30.17	1.35	**RC167 RCF167**	**MS(H)225S-4 MS(H)225S-4**
60	5900	24.57	2.4		
67	5250	21.85	2.5		
77	4580	19.03	3.5		
87	4080	16.98	3.7		
22	16100	66.99	0.80	**RC147 RCF147**	**MS(H)225S-4 MS(H)225S-4**
24	14700	61.09	0.90		
28	12700	52.87	1.00		
32	11200	46.65	1.15	**RC147 RCF147**	**MS(H)225S-4 MS(H)225S-4**
36	9680	40.29	1.35		
41	8570	35.64	1.50		
49	7200	29.95	1.80		
61	5810	24.19	2.1		
72	4910	20.44	2.4	**RC147 RCF147**	**MS(H)225S-4 MS(H)225S-4**
82	4340	18.04	2.4		
94	3760	15.64	3.5		
106	3340	13.91	3.8	**RC147 RCF147**	**MS(H)225S-4 MS(H)225S-4**
39	9050	37.65	0.90	**RC137 RCF137**	**MS(H)225S-4 MS(H)225S-4**
45	7910	32.91	1.00		
53	6690	27.83	1.15		
61	5800	24.12	1.40	**RC137 RCF137**	**MS(H)225S-4 MS(H)225S-4**
67	5290	22.00*	1.50		
77	4580	19.04*	1.75		
88	4040	16.80*	2.0		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
37kW					
101	3490	14.51	2.3	**RC137 RCF137**	**MS(H)225S-4 MS(H)225S-4**
115	3080	12.83	2.6		
136	2590	10.79	3.1		
169	2090	8.71	3.7		
194	1820	7.59	2.8		
230	1530	6.38	3.3		
285	1240	5.15	3.7		
73	4820	20.07	0.90	**RC107 RCF107**	**MS(H)225S-4 MS(H)225S-4**
81	4380	18.21	1.00		
94	3760	15.65	1.15		
108	3280	13.66	1.30		
127	2790	11.59	1.55		
145	2430	10.13	1.75		
172	2060	8.56	2.1		
187	1890	7.86	1.55		
221	1600	6.66	1.85		
252	1400	5.82	2.1		
299	1180	4.92	2.5		
45kW					
20	21500	73.70*	0.85	**RC167 RCF167**	**MS(H)225M-4 MS(H)225M-4**
22	19700	67.40	0.90		
25	17100	58.65	1.05		
28	15100	51.76	1.20		
33	13100	44.87	1.35	**RC167 RCF167**	**MS(H)225M-4 MS(H)225M-4**
37	11700	39.92	1.55		
43	10100	34.41	1.80		
53	8170	27.96	2.2		
62	6930	23.71	2.6		
48	8980	30.71	1.10	**RC167 RCF167**	**MS(H)225M-4 MS(H)225M-4**
60	7180	24.57	1.95		
67	6390	21.85	2.0		
77	5560	19.03	2.9		
87	4960	16.98	3.0		
28	15500	52.87	0.85	**RC147 RCF147**	**MS(H)225M-4 MS(H)225M-4**
32	13600	46.65	0.95		
36	11800	40.29	1.10		
41	10400	35.64	1.25		
49	8760	29.95	1.50		
61	7070	24.19	1.70		
72	5970	20.44	2.0	**RC147 RCF147**	**MS(H)225M-4 MS(H)225M-4**
82	5270	18.04	2.0		
94	4570	15.64	2.8		
106	4070	13.91	3.1		
123	3510	11.99	3.7		
203	2120	7.25	4.1		
45	9620	32.91	0.85	**RC137 RCF137**	**MS(H)225M-4 MS(H)225M-4**
53	8130	27.83	0.95		
61	7050	24.12	1.15	**RC137 RCF137**	**MS(H)225M-4 MS(H)225M-4**
67	6430	22.00*	1.25		
77	5570	19.04*	1.45		
88	4910	16.80*	1.65		
101	4240	14.51	1.90	**RC137 RCF137**	**MS(H)225M-4 MS(H)225M-4**
115	3750	12.83	2.1		
136	3150	10.79	2.5		
169	2550	8.71	3.1		
194	2220	7.59	3.3		
230	1860	6.38	2.7		
285	1510	5.15	3.1		
94	4580	16.65	0.95	**RC107 RCF107**	**MS(H)225M-4 MS(H)225M-4**
108	3990	13.66	1.10		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
45kW					
127	3390	11.59	1.25	**RC107 RCF107**	**MS(H)225M-4 MS(H)225M-4**
145	2960	10.13	1.45		
172	2500	8.56	1.70		
187	2300	7.86	1.30		
221	1950	6.66	1.50		
252	1700	5.82	1.75		
299	1440	4.92	2.0		
55kW					
25	20900	58.65	0.85	**RC167 RCF167**	**MS(H)250M-4 MS(H)250M-4**
29	18400	51.76	1.00		
33	16000	44.87	1.15		
37	14200	39.92	1.25		
43	12300	34.41	1.45		
53	9960	27.96	1.80		
62	8440	23.71	2.1		
60	8750	24.57	1.60	**RC167 RCF167**	**MS(H)250M-4 MS(H)250M-4**
68	7780	21.85	1.65		
77	6780	19.03	2.1		
87	6050	16.98	2.5	**RC167 RCF167**	**MS(H)250M-4 MS(H)250M-4**
102	5150	14.48	3.5		
123	4270	11.99	4.0		
32	16600	46.65	0.80	**RC147 RCF147**	**MS(H)250M-4 MS(H)250M-4**
37	14300	40.29	0.90		
41	12700	35.64	1.00		
49	10700	29.95	1.20		
61	8610	24.19	1.40		
72	7280	20.44	1.65	**RC147 RCF147**	**MS(H)250M-4 MS(H)250M-4**
82	6420	18.04	1.65		
94	5570	15.64	2.3		
106	4950	13.91	2.5		
123	4270	11.99	3.0	**RC147 RCF147**	**MS(H)250M-4 MS(H)250M-4**
151	3470	9.74	3.8		
203	2580	7.25	3.4		
250	2100	5.89	4.1		
77	6780	19.04*	1.20	**RC137 RCF137**	**MS(H)250M-4 MS(H)250M-4**
88	5980	16.80*	1.35		
102	5170	14.51	1.55		
115	4570	12.83	1.75	**RC137 RCF137**	**MS(H)250M-4 MS(H)250M-4**
137	3840	10.79	2.1		
169	3100	8.71	2.5		
194	2700	7.59	1.90		
231	2270	6.38	2.3		
286	1830	5.15	2.5		
75kW					
33	21700	44.87	0.85	**RC167 RCF167**	**MS(H)280S-4 MS(H)280S-4**
37	19300	39.92	0.95		
43	16700	34.41	1.10		
53	13500	27.96	1.35		
62	11500	23.71	1.55		
60	11900	24.57	1.20	**RC167 RCF167**	**MS(H)280S-4 MS(H)280S-4**
68	10600	21.85	1.25		
78	9210	19.03	1.75		
87	8220	16.98	1.85	**RC167 RCF167**	**MS(H)280S-4 MS(H)280S-4**
102	7000	14.48	2.6		
123	5800	11.99	2.9		
145	4950	10.24	3.4		
49	14500	29.95	0.90	**RC147 RCF147**	**MS(H)280S-4 MS(H)280S-4**
61	11700	24.19	1.00		

n2 1/min	M2 (Nm)	I	K	Grandezza *Frame size*	Motore *Motor*
75kW					
72	9890	20.44	1.20	**RC147 RCF147**	**MS(H)280S-4 MS(H)280S-4**
82	8730	18.04	1.20		
95	7570	15.64	1.70		
106	6730	13.91	1.85		
123	5800	11.99	2.2	**RC147 RCF147**	**MS(H)280S-4 MS(H)280S-4**
152	4710	9.74	2.8		
179	4000	8.26	3.3		
204	3510	7.25	2.5		
251	2850	5.89	3.0		
296	2420	5.00	3.6		
90kW					
37	23200	39.92	0.80	**RC167 RCF167**	**MS(H)280M-4 MS(H)280M-4**
43	20000	34.41	0.90		
53	16200	27.96	1.10		
62	13800	23.71	1.30		
60	14300	24.57	1.00	**RC167 RCF167**	**MS(H)280M-4 MS(H)280M-4**
68	12700	21.85	1.00		
78	11100	19.03	1.45		
87	9860	16.98	1.50	**RC167 RCF167**	**MS(H)280M-4 MS(H)280M-4**
102	8410	14.48	2.1		
123	6960	11.99	2.4		
145	5940	10.24	2.9		
72	11900	20.44	1.00	**RC147 RCF147**	**MS(H)280M-4 MS(H)280M-4**
82	10500	18.04	1.00		
95	9080	15.64	1.45		
106	8080	13.91	1.55		
123	6960	11.99	1.85	**RC147 RCF147**	**MS(H)280M-4 MS(H)280M-4**
152	5660	9.74	2.3		
179	4800	8.26	2.7		
204	4210	7.25	2.1		
251	3420	5.89	2.5		
296	2900	5.00	3.0		
110kW					
53	19800	27.96	0.90	**RC167 RCF167**	**MS(H)315S-4 MS(H)315S-4**
63	16800	23.71	1.05		
78	13500	19.03	1.20	**RC167 RCF167**	**MS(H)315S-4 MS(H)315S-4**
87	12000	16.98	1.25		
103	10200	14.48	1.75		
124	8480	11.99	2.0		
145	7240	10.24	2.4		
132kW					
63	20100	23.71	0.90	**RC167 RCF167**	**MS(H)315M1-4 MS(H)315M1-4**
78	16200	19.03	1.00	**RC167 RCF167**	**MS(H)315M1-4 MS(H)315M1-4**
87	14400	16.98	1.05		
103	12300	14.48	1.45		
124	10200	11.99	1.65		
145	8690	10.24	1.95		
160kW					
103	14900	14.48	1.20	**RC167 RCF167**	**MS(H)315M2-4 MS(H)315M2-4**
124	12300	11.99	1.40		
145	10500	10.24	1.60		

DRC..MS.. Tabelle prestazioni - *Performance parameter*

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
130Nm				
0.16	8612	4230	**DRC27/17 DRCF27/17**	**MS(H)6314 MS(H)6314**
0.19	7425	4230		
0.20	6921	4230		
0.23	6050	4230		
0.26	5217	4230		
0.30	4661	4230		
0.34	4037	4230		
0.39	3516	4230		
0.44	3160	4230		
0.50	2763	4230		
0.57	2414	4230		
0.65	2110	4230		
0.76	1822	4230	**DRC27/17 DRCF27/17**	**MS(H)6314 MS(H)6314**
0.87	1580	4230		
0.94	1464	4230		
1.1	1270	4230		
1.2	1100	4230		
1.4	972	4230		
1.6	840	4230		
1.9	741	4230		
2.1	654	4230		
2.4	566	4230		
2.8	499	4230		
3.1	440	4230	**DRC27/17 DRCF27/17**	**MS(H)6314 MS(H)6314**
3.6	381	4230		
4.2	329	4230		
4.8	290	4230		
5.4	256	4230		
6.1	227	4230		
6.8	203	4230		
7.4	179	4230	**DRC27/17 DRCF27/17**	**MS(H)6324 MS(H)6324**
8.5	156	4230		
9.8	135	4230		
11	118	4230		
12	104	4230	**DRC27/17 DRCF27/17**	**MS(H)7116 MS(H)7116**
14	90	4230		
200Nm				
0.16	8595	4950	**DRC37/17 DRCF37/17**	**MS(H)6314 MS(H)6314**
0.19	7411	4950		
0.20	6907	4950		
0.23	6038	4950		
0.27	5206	4950		
0.30	4651	4950		
0.34	4065	4950		
0.38	3658	4950		
0.44	3154	4950		
0.50	2757	4950		
0.57	2409	4950		
0.66	2106	4950		
0.76	1818	4950	**DRC37/17 DRCF37/17**	**MS(H)6314 MS(H)6314**
0.88	1576	4950		
1.0	1359	4950		
1.1	1267	4950		
1.3	1098	4950		
1.4	970	4950		
1.7	839	4950		
1.9	740	4950		
2.1	653	4950		

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
200Nm				
2.4	577	4950	**DRC37/17 DRCF37/17**	**MS(H)6314 MS(H)6314**
2.8	498	4950		
3.1	439	4950	**DRC37/17 DRCF37/17**	**MS(H)6314 MS(H)6314**
3.6	378	4950		
4.2	328	4950		
4.6	289	4950	**DRC37/17 DRCF37/17**	**MS(H)6324 MS(H)6324**
5.0	265	4950		
5.8	226	4950		
6.5	202	4950		
7.3	179	4950	**DRC37/17 DRCF37/17**	**MS(H)7114 MS(H)7114**
8.3	156	4950		
9.7	135	4950		
10	127	4950		
13	104	4950	**DRC37/17 DRCF37/17**	**MS(H)7124 MS(H)7124**
15	90	4950		
300Nm				
0.10	13598	5420	**DRC47/37 DRCF47/37**	**MS(H)6314 MS(H)6314**
0.11	12472	5420		
0.13	10619	5420		
0.15	9155	5420		
0.16	8534	5420		
0.18	7460	5420		
0.20	6993	5420		
0.22	6171	5420		
0.25	5624	5420		
0.28	4849	5420		
0.31	4520	5420		
0.35	3951	5420		
0.37	3704	5420		
0.42	3268	5420		
0.48	2898	5420		
0.56	2463	5420		
0.53	2598	5420	**DRC47/37 DRCF47/37**	**MS(H)6314 MS(H)6314**
0.58	2383	5420		
0.68	2029	5420		
0.79	1749	5420		
0.85	1630	5420		
0.97	1425	5420		
1.0	1336	5420		
1.2	1179	5420		
1.3	1074	5420		
1.5	927	5420		
1.6	863	5420		
1.8	755	5420		
2.5	546	5420	**DRC47/37 DRCF47/37**	**MS(H)6314 MS(H)6314**
2.8	502	5420		
3.1	429	5420	**DRC47/37 DRCF47/37**	**MS(H)6324 MS(H)6324**
3.6	372	5420		
3.8	348	5420		
4.4	301	5420		
5.1	255	5420	**DRC47/37 DRCF47/37**	**MS(H)7114 MS(H)7114**
5.7	228	5420		
450Nm				
0.10	14369	7110	**DRC57/37 DRCF57/37**	**MS(H)6314 MS(H)6314**
0.11	12095	7110		
0.13	10860	7110		

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
450Nm				
0.15 0.16 0.19 0.21 0.25 0.28 0.32 0.36 0.41 0.47 0.54 0.61 0.70	9445 8480 7312 6521 5585 4928 4378 3873 3344 2907 2567 2244 1967	7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110	**DRC57/37** **DRCF57/37**	**MS(H)6314** **MS(H)6314**
0.80 0.89 0.99 1.2 1.3 1.8	1732 1555 1399 1189 1034 782	7110 7110 7110 7110 7110 7110	**DRC57/37** **DRCF57/37**	**MS(H)6314** **MS(H)6314**
1.9 2.2 2.5 2.8	678 604 537 471	7110 7110 7110 7110	**DRC57/37** **DRCF57/37**	**MS(H)6324** **MS(H)6324**
3.6 4.1	357 319	7110 7110	**DRC57/37** **DRCF57/37**	**MS(H)7114** **MS(H)7114**
5.1 5.7	273 241	7110 7110	**DRC57/37** **DRCF57/37**	**MS(H)7124** **MS(H)7124**
600Nm				
0.09 0.11 0.12 0.14 0.15 0.18 0.20 0.23 0.26 0.29 0.33 0.39 0.44 0.50 0.57	15361 12931 11996 10097 9066 7816 6732 5970 5268 4680 4136 3566 3125 2745 2403	7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6314** **MS(H)6314**
0.51 0.56 0.66 0.76 0.85 0.94 1.0	2682 2460 2094 1805 1629 1471 1379	7560 7560 7560 7560 7560 7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6314** **MS(H)6314**
1.8 2.3	730 571	7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6324** **MS(H)6324**
2.7	486	7560	**DRC67/37** **DRCF67/37**	**MS(H)7114** **MS(H)7114**
0.84 0.96 1.1 1.2	1652 1432 1259 1106	7560 7560 7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6314** **MS(H)6314**
1.6 1.8	836 750	7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6324** **MS(H)6324**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
600Nm				
2.0 2.3	646 574	7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)6324** **MS(H)6324**
2.6 3.0 3.4	495 438 388	7560 7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)7114** **MS(H)7114**
4.0 4.7	344 294	7560 7560	**DRC67/37** **DRCF67/37**	**MS(H)7124** **MS(H)7124**
820Nm				
0.08 0.09 0.10 0.11 0.13 0.14 0.16 0.18 0.20 0.24 0.27 0.31 0.35 0.40 0.45 0.52	16370 15015 13885 12783 11021 9788 8714 7617 6770 5838 5184 4470 3999 3488 3053 2671	9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)6314** **MS(H)6314**
0.44 0.48 0.56 0.65 0.70 0.80 0.85 0.97 1.1	3151 2890 2460 2121 1977 1728 1620 1430 1303	9920 9920 9920 9920 9920 9920 9920 9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)6314** **MS(H)6314**
1.2 1.3 1.4 1.5 1.7	1124 1047 915 858 757	9920 9920 9920 9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)6324** **MS(H)6324**
1.9 2.3	671 571	9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)7114** **MS(H)7114**
2.3	560	9920	**DRC77/37** **DRCF77/37**	**MS(H)7114** **MS(H)7114**
2.8 3.2 3.7	488 436 373	9920 9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)7124** **MS(H)7124**
4.2 4.7 5.2	327 289 260	9920 9920 9920	**DRC77/37** **DRCF77/37**	**MS(H)8014** **MS(H)8014**
1550Nm				
0.08 0.09 0.10 0.11 0.13 0.15 0.17 0.20 0.22 0.25 0.29	17452 15310 13813 12025 10549 9244 8109 7038 6174 5449 4831	16900 16900 16900 16900 16900 16900 16900 16900 16900 16900 16900	**DRC87/57** **DRCF87/57**	**MS(H)6314** **MS(H)6314**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
1550Nm				
0.33 0.37 0.43 0.48	4206 3744 3233 2873	16900 16900 16900 16900	**DRC87/57 DRCF87/57**	**MS(H)6314 MS(H)6314**
0.67	1961	16900	**DRC87/57 DRCF87/57**	**MS(H)6324 MS(H)6324**
0.34 0.43 0.50 0.53	4020 3182 2770 2595	16900 16900 16900 16900	**DRC87/57 DRCF87/57**	**MS(H)6314 MS(H)6314**
0.62 0.68 0.76 0.89	2129 1930 1733 1484	16900 16900 16900 16900	**DRC87/57 DRCF87/57**	**MS(H)6324 MS(H)6324**
0.93 1.1 1.1 1.2	1395 1232 1145 1037	16900 16900 16900 16900	**DRC87/57 DRCF87/57**	**MS(H)7114 MS(H)7114**
1.7 1.8	802 754	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)7124 MS(H)7124**
0.76 0.87	1737 1524	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)6324 MS(H)6324**
1.0	1303	16900	**DRC87/57 DRCF87/57**	**MS(H)7114 MS(H)7114**
1.4	1008	16900	**DRC87/57 DRCF87/57**	**MS(H)8014 MS(H)8014**
1.6	885	16900	**DRC87/57 DRCF87/57**	**MS(H)7124 MS(H)7124**
2.0 2.3	685 599	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)8014 MS(H)8014**
3.5 3.9	398 352	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)8024 MS(H)8024**
4.6 5.2	305 268	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)90S-4 MS(H)90S-4**
2.5 2.9	538 472	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)8014 MS(H)8014**
3.5 3.8	400 361	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)8024 MS(H)8024**
4.7 5.5	300 256	16900 16900	**DRC87/57 DRCF87/57**	**MS(H)90S-4 MS(H)90S-4**
3000Nm				
0.06 0.07 0.08 0.09 0.10 0.12 0.14 0.16 0.18 0.21 0.23 0.27	21769 19332 17230 14999 13320 11156 10030 8706 7692 6708 5931 5161	19800 19800 19800 19800 19800 19800 19800 19800 19800 19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)6314 MS(H)6314**
0.33 0.38	4004 3481	19800 19800	**DRC97/57 DRCF97/57**	**MS(H)6324 MS(H)6324**
0.29	4678	19800	**DRC97/57 DRCF97/57**	**MS(H)6314 MS(H)6314**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
3000Nm				
0.31 0.36 0.44	4309 3702 3019	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)6324 MS(H)6324**
0.49 0.58 0.64	2668 2245 2016	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)7114 MS(H)7114**
0.80 0.85 0.96	1733 1623 1434	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)7124 MS(H)7124**
1.1 1.2 1.5 1.6	1207 1084 934 878	19800 19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)8014 MS(H)8014**
1.8	755	19800	**DRC97/57 DRCF97/57**	**MS(H)8024 MS(H)8024**
0.76 0.87 0.99	1823 1583 1396	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)7124 MS(H)7124**
1.1 1.3 1.4	1228 1069 938	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)8014 MS(H)8014**
1.7 1.9	824 737	19800 19800	**DRC97/57 DRCF97/57**	**MS(H)8024 MS(H)8024**
2.2 2.5 2.9	632 560 484	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)90S-4 MS(H)90S-4**
3.3 3.7 4.2	431 379 336	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)90L-4 MS(H)90L-4**
4.8 5.7 6.0	296 249 234	19800 19800 19800	**DRC97/57 DRCF97/57**	**MS(H)100L1-4 MS(H)100L1-4**
2.2 2.6	625 549	19800 19800	**DRC97/57 DRCF97/57**	**MS(H)90S-4 MS(H)90S-4**
5.2 6.2	270 227	19800 19800	**DRC97/57 DRCF97/57**	**MS(H)100L1-4 MS(H)100L1-4**
4300Nm				
0.07 0.08 0.09 0.11 0.12 0.14 0.16 0.18	20018 17080 14936 12829 11256 9547 8618 7583	29500 25900 25900 25900 25900 25900 25900 25900	**DRC107/77 DRCF107/77**	**MS(H)6314 MS(H)6314**
0.20 0.22 0.26 0.30	6743 5914 5168 4435	29500 25900 25900 25900	**DRC107/77 DRCF107/77**	**MS(H)6324 MS(H)6324**
0.33 0.43	3896 3039	29500 25900	**DRC107/77 DRCF107/77**	**MS(H)7114 MS(H)7114**
0.34	3918	29500	**DRC107/77 DRCF107/77**	**MS(H)6324 MS(H)6324**
0.39 0.43	3343 3034	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)7114 MS(H)7114**
0.52 0.61 0.67	2653 2280 2067	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)7124 MS(H)7124**
0.80 0.88 0.97	1693 1550 1407	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)8014 MS(H)8014**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
4300Nm				
1.1 1.3	1209 1055	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)8024 MS(H)8024**
1.5 1.7 1.9	919 815 717	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)90S-4 MS(H)90S-4**
2.2 2.7	626 528	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)90L-4 MS(H)90L-4**
0.69	1987	29500	**DRC107/77 DRCF107/77**	**MS(H)7124 MS(H)7124**
0.74 0.85 0.97	1827 1599 1400	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)8014 MS(H)8014**
1.1 1.2 1.5	1226 1104 939	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)8024 MS(H)8024**
1.7	822	29500	**DRC107/77 DRCF107/77**	**MS(H)90S-4 MS(H)90S-4**
2.3 2.6 2.9	614 544 492	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)90L-4 MS(H)90L-4**
3.4 3.8 4.4	417 369 323	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)100L1-4 MS(H)100L1-4**
4.9 5.5	285 253	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)100L2-4 MS(H)100L2-4**
6.6 7.6	214 187	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)112M-4 MS(H)112M-4**
3.0	469	29500	**DRC107/77 DRCF107/77**	**MS(H)90L-4 MS(H)90L-4**
3.3 3.7 4.4	426 377 325	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)100L1-4 MS(H)100L1-4**
4.9 5.5	284 256	29500 29500	**DRC107/77 DRCF107/77**	**MS(H)100L2-4 MS(H)100L2-4**
6.5 7.3 8.2	220 193 172	29500 29500 29500	**DRC107/77 DRCF107/77**	**MS(H)112M-4 MS(H)112M-4**
8000Nm				
0.06 0.07 0.08 0.09 0.11	22203 18945 16566 14777 12921	53400 53400 53400 53400 53400	**DRC107/77 DRCF107/77**	**MS(H)6314 MS(H)6314**
0.11 0.12 0.15	11712 10573 8784	53400 53400 53400	**DRC107/77 DRCF107/77**	**MS(H)6324 MS(H)6324**
0.17 0.20 0.22	7479 6559 5834	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)7114 MS(H)7114**
0.27 0.31 0.35	5116 4464 3928	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)7124 MS(H)7124**
0.39 0.45	3454 2993	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)8014 MS(H)8014**
0.29 0.34	4709 4018	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)7124 MS(H)7124**
0.39 0.41 0.46 0.55	3514 3338 2929 2484	53400 53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)8014 MS(H)8014**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
8000Nm				
0.62 0.74	2242 1863	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)8024 MS(H)8024**
0.88 1.0 1.1	1586 1391 1256	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)90S-4 MS(H)90S-4**
1.3 1.4 1.6	1105 1043 888	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)90L-4 MS(H)90L-4**
2.0 2.3	699 609	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)100L1-4 MS(H)100L1-4**
0.51 0.56	2658 2412	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)8014 MS(H)8014**
0.67 0.75	2073 1839	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)8024 MS(H)8024**
0.88 1.0 1.1	1598 1397 1226	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)90S-4 MS(H)90S-4**
1.3 1.5	1090 591	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)90L-4 MS(H)90L-4**
1.7 1.9 2.2	831 730 629	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)100L1-4 MS(H)100L1-4**
2.5 2.9	560 490	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)100L2-4 MS(H)100L2-4**
3.3 3.7	428 381	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)112M-4 MS(H)112M-4**
4.4 4.9 5.6	323 291 255	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)132S-4 MS(H)132S-4**
2.5 2.7 3.1	564 517 453	53400 53400 53400	**DRC137/77 DRCF137/77**	**MS(H)100L2-4 MS(H)100L2-4**
3.8 4.2	376 339	53400 53400	**DRC137/77 DRCF137/77**	**MS(H)112M-4 MS(H)112M-4**
4.8	297	53400	**DRC137/77 DRCF137/77**	**MS(H)132S-4 MS(H)132S-4**
13000Nm				
0.06 0.06	23401 21342	62700 62700	**DRC147/137 DRCF147/137**	**MS(H)6314 MS(H)6314**
0.07 0.08 0.09	18210 15923 14075	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)6324 MS(H)6324**
0.11 0.12 0.13	12344 11143 9743	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)7114 MS(H)7114**
0.16 0.19 0.21	8443 7307 6447	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)7124 MS(H)7124**
0.24 0.28 0.31	5568 4926 4325	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)8014 MS(H)8014**
0.37 0.42 0.48	3754 3302 2898	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)8024 MS(H)8024**
0.55 0.63 0.72	2555 2211 1951	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)90S-4 MS(H)90S-4**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
13000Nm				
0.83 0.92	1705 1536	62700 62700	**DRC147/77 DRCF147/77**	**MS(H)90L-4 MS(H)90L-4**
1.1 1.2 1.4	1329 1166 1029	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)100L1-4 MS(H)100L1-4**
1.6 1.8	889 784	62700 62700	**DRC147/77 DRCF147/77**	**MS(H)100L2-4 MS(H)100L2-4**
2.0 2.3 2.5	695 619 558	62700 62700 62700	**DRC147/77 DRCF147/77**	**MS(H)112M-4 MS(H)112M-4**
2.9	489	62700	**DRC147/77 DRCF147/77**	**MS(H)132S-4 MS(H)132S-4**
2.7	533	62700	**DRC147/87 DRCF147/87**	**MS(H)112M-4 MS(H)112M-4**
3.1 3.4	462 426	62700 62700	**DRC147/87 DRCF147/87**	**MS(H)132S-4 MS(H)132S-4**
3.9 4.4	368 326	62700 62700	**DRC147/87 DRCF147/87**	**MS(H)112M-4 MS(H)112M-4**
6.7	214	62700	**DRC147/87 DRCF147/87**	**MS(H)160M-4 MS(H)160M-4**
18000Nm				
0.05 0.06 0.07 0.08 0.09 0.10 0.12 0.13 0.14	27001 22482 20002 17361 15446 14051 11812 10509 9631	120000 120000 120000 120000 120000 120000 120000 120000 120000	**DRC167/97 DRCF167/97**	**MS(H)8014 MS(H)8014**
0.18 0.20	7749 6894	120000 120000	**DRC167/97 DRCF167/97**	**MS(H)90S-4 MS(H)90S-4**
0.22	6077	120000	**DRC167/97 DRCF167/97**	**MS(H)8014 MS(H)8014**
0.26 0.30 0.33	5407 4650 4129	120000 120000 120000	**DRC167/97 DRCF167/97**	**MS(H)8024 MS(H)8024**
0.38	3692	120000	**DRC167/97 DRCF167/97**	**MS(H)90S-4 MS(H)90S-4**
0.53 0.60 0.68	2657 2333 2085	120000 120000 120000	**DRC167/97 DRCF167/97**	**MS(H)90L-4 MS(H)90L-4**
0.75 0.84 0.98	1877 1670 1438	120000 120000 120000	**DRC167/97 DRCF167/97**	**MS(H)100L1-4 MS(H)100L1-4**
1.1 1.2 1.4	1279 1123 999	120000 120000 120000	**DRC167/97 DRCF167/97**	**MS(H)100L2-4 MS(H)100L2-4**
1.7 1.9	861 760	120000 120000	**DRC167/97 DRCF167/97**	**MS(H)112M-4 MS(H)112M-4**
2.2 2.5	656 579	120000 120000	**DRC167/97 DRCF167/97**	**MS(H)132S-4 MS(H)132S-4**
2.8 3.3	503 432	120000 120000	**DRC167/97 DRCF167/97**	**MS(H)132M-4 MS(H)132M-4**
4.8 5.2	303 279	120000 120000	**DRC167/97 DRCF167/97**	**MS(H)160M-4 MS(H)160M-4**

n2 1/min	I	FR (N)	Grandezza *Frame size*	Motore *Motor*
18000Nm				
4.9 5.3	295 270	120000 120000	**DRC167/107 DRCF167/107**	**MS(H)160M-4 MS(H)160M-4**
6.4 7.3	229 200	120000 120000	**DRC167/107 DRCF167/107**	**MS(H)160L-4 MS(H)160L-4**
5.0	291	120000	**DRC167/107 DRCF167/107**	**MS(H)160M-4 MS(H)160M-4**
5.5 6.4 7.4	264 227 198	120000 120000 120000	**DRC167/107 DRCF167/107**	**MS(H)160L-4 MS(H)160L-4**

RC07 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
3,21	436,1	1,4	31,2	63/71	20
3,68	380,4	1,3	32,9	63/71	20
3,95	354,4	1,3	34,0	63/71	20
4,57	306,3	1,1	37,2	63/71	20
4,92	284,6	1,07	37,7	63/71	20
5,76	243,0	1	40,5	63/71	20
6,83	205,0	0,93	45	63/71	20
7,48	187,2	0,85	43,7	63/71	20
7,85	178,3	0,89	48,0	63/71	20
9,01	155,4	0,81	50,6	63/71	20
9,67	144,8	0,74	50	63/71	20
11,18	125,2	0,65	50,8	63/71	20
12,06	116,1	0,6	49,6	63/71	20
14,12	99,1	0,52	50,4	63/71	20
16,73	83,7	0,43	49,5	63/71	20
18,31	76,5	0,39	49,4	63/71	20
21,73	64,4	0,31	50,0	63/71	20
23,32	60,0	0,29	49,5	63/71	20
26,97	51,9	0,25	50,0	63/71	20
29,08	48,1	0,23	50,4	63/71	20
34,05	41,1	0,20	50,4	63/71	20
38,51	36,3	0,17	50,0	63/71	20
40,34	34,7	0,17	50,4	63/71	20
41,31	33,9	0,16	51,3	63/71	20
44,16	31,7	0,16	49,3	63/71	20
47,78	29,3	0,14	49,6	63/71	20
51,52	27,1	0,13	49,5	63/71	20
60,32	23,2	0,11	50,3	63/71	20

RC17 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
3,83	365,5	1,70	45,1	63/71/80	20
4,51	310,4	1,55	50,4	63/71/80	20
5,09	275,0	1,44	50,7	63/71/80	20
5,76	243,0	1,33	54,0	63/71/80	20
6,15	227,6	1,3	54,4	63/71/80	20
7,04	198,9	1,15	56,0	63/71/80	20
7,55	185,4	1,07	55,1	63/71/80	20
8,63	162,2	1,22	72,6	63/71/80	20
10,15	137,9	1,11	78,0	63/71/80	20
11,45	122,3	1,04	81,2	63/71/80	20
12,98	107,8	0,96	85,8	63/71/80	20
13,84	101,1	0,89	84,0	63/71/80	20
15,84	88,4	0,78	86,1	63/71/80	20
16,99	82,4	0,72	85,8	63/71/80	20
19,71	71,0	0,63	86,7	63/71/80	20
23,15	60,5	0,54	85,6	63/71/80	20
24,07	58,2	0,52	86,8	63/71/80	20
25,23	55,5	0,48	84,5	63/71/80	20
28,32	49,4	0,43	84	63/71/80	20
31,94	43,8	0,39	86,1	63/71/80	20
36,20	38,7	0,33	83,7	63/71/80	20
38,61	36,3	0,32	84,2	63/71/80	20
44,18	31,7	0,26	85,1	63/71/80	20
47,44	29,5	0,25	87	63/71/80	20
53,76	26,0	0,22	84,2	63/71/80	20
57,35	24,4	0,2	84	63/71/80	20
65,61	21,3	0,18	85	63/71/80	20
70,39	19,9	0,17	87,4	63/71/80	20
81,64	17,1	0,15	84,8	63/71/80	20

RC27 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
3,37	415,4	3,4	79,3	63/71/80/90/100	25
4,00	350,0	3,00	82,5	63/71/80/90/100	25
4,27	327,9	2,9	90,1	63/71/80/90/100	25
5,00	280,0	2,70	93,1	63/71/80/90/100	25
5,60	250,0	2,50	101,2	63/71/80/90/100	25
6,59	212,4	2,30	109,2	63/71/80/90/100	25
7,63	183,5	2,10	110,2	63/71/80	25
8,16	171,6	2,00	118,4	63/71/80	25
9,41	148,8	1,90	122,4	63/71/80/90	25
10,13	138,2	1,70	121,0	63/71/80/90/100	25
11,86	118,0	1,54	129,0	63/71/80/90/100	25
13,28	105,4	1,38	127,5	63/71/80/90/100	25
15,63	89,6	1,21	132,0	63/71/80/90/100	25
18,08	77,4	1,02	130,0	63/71/80/90	25
19,35	72,3	0,96	131,2	63/71/80/90	25
22,32	62,7	0,83	129,0	63/71/80	25
24,47	57,2	0,77	133,0	63/71/80/90/100	25
28,78	48,6	0,63	127,7	63/71/80/90/100	25
32,47	43,1	0,58	131,3	63/71/80/90/100	25
36,79	38,0	0,49	127,8	63/71/80/90	25
39,25	35,7	0,47	129,2	63/71/80/90/100	25
44,90	31,1	0,43	132,2	63/71/80/90	25
48,17	29,0	0,39	129,2	63/71/80/90	25
55,87	25,0	0,34	128,8	63/71/80	25
61,30	22,8	0,31	133,5	63/71/80/90/100	25
69,47	20,1	0,25	128	63/71/80/90	25
74,11	18,9	0,24	129,2	63/71/80/90/100	25
84,78	16,5	0,22	132,6	63/71/80/90	25
90,96	15,4	0,20	129,8	63/71/80/90	25
105,49	13,3	0,17	120,7	63/71/80	25
123,91	11,3	0,16	128,7	63/71	25
135,09	10,4	0,14	128,8	63/71	25

RC37 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
3,41	410,5	4,80	112,0	63/71/80/90/100	25
4,05	345,7	4,50	123,0	63/71/80/90/100	25
4,32	324,1	4,35	127,6	63/71/80/90/100	25
5,06	276,7	3,96	132,6	63/71/80/90/100	25
5,67	246,9	3,75	145,0	63/71/80/90/100	25
6,67	209,9	3,15	142,8	63/71/80/90/100	25
7,97	175,6	2,93	158,0	63/71/80/90/100	25
9,47	147,8	2,63	168,0	63/71/80/90/100	25
10,11	138,5	2,48	168,3	63/71/80/90/100	25
11,83	118,3	2,25	180,0	63/71/80/90/100	25
13,25	105,7	2,10	185,0	63/71/80/90/100	25
15,60	89,7	1,88	199,0	63/71/80/90/100	25
18,05	77,6	1,65	201,3	63/71/80/90	25
19,31	72,5	1,50	196,0	63/71/80/90	25
24,42	57,3	1,20	201,3	63/71/80	25
28,73	48,7	1,05	204,3	63/71/80/90/100	25
32,40	43,2	0,88	196,0	63/71/80/90/100	25
36,72	38,1	0,79	201,0	63/71/80/90	25
39,17	35,7	0,75	205,0	63/71/80/90/100	25
44,81	31,2	0,64	200,0	63/71/80/90	25
48,08	29,1	0,60	200,0	63/71/80/90	25
55,76	25,1	0,52	204,4	63/71/80	**25**
61,18	22,9	0,47	200,0	63/71/80/90/100	**25**
69,33	20,2	0,43	204,7	63/71/80/90	**25**
73,96	18,9	0,39	198,5	63/71/80/90/100	**25**
84,61	16,5	0,33	193,5	63/71/80/90	25
90,77	15,4	0,32	195,6	63/71/80/90	25
105,28	13,3	0,26	202,7	63/71/80	25
123,66	11,3	0,23	202,5	63/71	25
134,82	10,4	0,20	200,0	63/71	25

RC47 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
3,83	365,5	5,55	144,3	80/90/100/112/123	30
4,34	322,6	4,95	145,2	80/90/100/112/123	30
4,85	288,6	4,50	147,0	63/71/80/90/100/112/132	30
5,64	248,2	4,05	153,9	63/71/80/90/100/112/132	30
6,00	233,3	3,90	158,6	63/71/80/90/100/112/132	30
6,96	201,1	3,45	163,3	63/71/80/90/100/112	30
7,76	180,4	3,15	165,9	63/71/80/90/100/112	30
8,01	174,8	3,75	202,5	80/90/100/112/132	30
9,07	154,3	3,60	220,8	80/90/100/112/132	30
10,15	137,9	3,30	224,4	63/71/80/90/100/112/132	30
11,79	118,7	3,15	252,0	63/71/80/90/100/112/132	30
12,54	111,6	2,93	247,7	63/71/80/90/100/112/132	30
14,56	96,1	2,70	266,4	63/71/80/90/100/112	30
16,22	86,3	2,47	272,3	63/71/80/90/100/112	30
17,89	78,2	2,40	291,2	63/71/80	30
19,27	72,6	2,25	294,0	63/71/80/90	30
21,81	64,2	2,00	297,0	63/71/80	30
23,28	60,1	1,88	293,8	63/71/80	30
23,59	59,3	1,87	300,0	80/90/100	30
26,70	52,4	1,65	297,0	80/90/100	30
29,88	46,8	1,50	305,0	63/71/80/90/100	30
34,73	40,3	1,28	301,8	63/71/80/90/100	30
36,93	37,9	1,20	300,0	63/71/80/90/100	30
42,87	32,6	1,05	304,0	63/71/80/90/100	30
47,75	29,3	0,94	306,0	63/71/80/90/100	30
52,69	26,6	0,83	302,5	63/71/80/90	30
56,73	24,7	0,75	295,0	63/71/80/90/100	30
64,21	21,8	0,68	292,5	63/71/80/90	30
68,54	20,4	0,63	301,8	63/71/80/90	30
76,23	18,4	0,55	295,0	63/71/80/90	30
84,90	16,5	0,49	297,0	63/71/80/90	30
93,68	14,9	0,47	306,0	63/71/80/90	30
100,86	13,9	0,43	299,0	63/71/80/90	30
114,17	12,3	0,39	304,0	63/71/80/90	30
121,87	11,5	0,35	294,5	63/71/80/90	30
139,99	10,0	0,31	306,0	63/71/80	30
162,94	8,6	0,25	300,0	63/71	30
176,88	7,9	0,23	292,5	63/71	30

RC57 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
4,39	318,9	9,30	279,0	90/100/112/132	35
5,05	277,2	9,00	309,0	80/90/100/112/132	35
5,82	240,5	8,10	321,3	80/90/100/112/132	35
6,41	218,4	7,80	340,6	63/71/80/90/100/112/132	35
7,53	185,9	6,90	354,2	63/71/80/90/100/112/132	35
7,97	175,6	6,60	358,6	63/71/80/90/100/112/132	35
9,06	154,5	6,00	370,0	63/71/80/90/100/112	35
9,35	149,7	5,85	372,5	80/90/100/112/132	35
10,79	129,7	5,25	385,0	80/90/100/112/132	35
11,88	117,8	4,95	404,3	63/71/80/90/100/112/132	35
13,95	100,3	4,50	427,5	63/71/80/90/100/112/132	35
14,77	94,8	4,35	435,0	63/71/80/90/100/112/132	35
16,79	83,4	3,90	448,5	63/71/80/90/100/112	35
18,60	75,3	3,60	456,0	63/71/80/90/100/112	35
21,93	63,8	3,00	450,0	63/71/80/90/100	35
26,97	51,9	2,40	440,0	80/90/100/112/132	35
30,18	46,4	2,17	442,3	63/71/80/90/100/112/132	35
35,07	39,9	1,88	443,8	63/71/80/90/100/112/132	35
37,30	37,5	1,80	456,0	63/71/80/90/100/112/132	35
43,30	32,3	1,50	440,0	63/71/80/90/100/112	35
48,23	29,0	1,35	441,0	63/71/80/90/100/112	35
53,22	26,3	1,28	459,0	63/71/80/90	35
57,29	24,4	1,13	442,5	63/71/80/90/100	35
64,85	21,6	1,00	452,3	63/71/80/90	35
69,23	20,2	0,94	450,0	63/71/80/90	35
80,55	17,4	0,83	462,0	63/71/80/90/100/112	35
89,71	15,6	0,71	441,8	63/71/80/90/100/112	35
98,99	14,1	0,68	463,5	63/71/80/90	35
106,58	13,1	0,60	444,0	63/71/80/90/100	35
120,63	11,6	0,52	441,8	63/71/80/90	35
128,77	10,9	0,50	445,5	63/71/80/90	35
147,92	9,5	0,44	456,0	63/71/80	35
172,17	8,1	0,37	440,0	63/71	35
186,89	7,5	0,35	456,0	63/71	35

RC67 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
4,29	326,3	9,20	266,8	90/100/112/132	35
4,93	284,0	8,80	270,6	80/90/100/112/132	35
5,70	245,6	8,00	306,0	80/90/100/112/132	35
6,27	223,3	7,80	329,6	63/71/80/90/100/112/132	35
7,36	190,2	7,40	366,3	63/71/80/90/100/112/132	35
7,79	179,7	7,20	378,0	63/71/80/90/100/112/132	35
8,70	160,9	7,60	446,5	90/100/112/132	35
10,00	140,0	7,00	472,5	80/90/100/112/132	35
11,54	121,3	6,40	496,0	80/90/100/112/132	35
12,70	110,2	6,00	510,0	63/71/80/90/100/112/132	35
14,91	93,9	5,40	540,0	63/71/80/90/100/112/132	35
15,79	88,7	5,20	552,5	63/71/80/90/100/112/132	35
17,95	78,0	4,80	582,4	63/71/80/90/100/112	35
19,89	70,4	4,40	588,5	63/71/80/90/100/112	35
23,44	59,7	3,45	552,0	63/71/80/90/100	35
26,72	52,4	2,97	540,0	63/71/80/90	35
28,13	49,8	2,86	546,0	63/71/80/90	35
28,83	48,6	2,64	516,0	80/90/100/112/132	35
32,27	43,4	2,42	528,0	63/71/80/90/100/112/132	35
37,50	37,3	2,20	560,0	63/71/80/90/100/112/132	35
39,88	35,1	2,14	585,0	63/71/80/90/100/112/132	35
46,29	30,2	1,93	603,8	63/71/80/90/100/112	35
51,56	27,1	1,70	596,8	63/71/80/90/100/112	35
56,89	24,6	1,54	595,0	63/71/80/90	35
61,26	22,8	1,43	598,0	63/71/80/90/100	35
69,75	20,1	1,27	603,4	63/71/80/90/100/112/132	35
74,17	18,9	1,21	610,5	63/71/80/90/100/112/132	35
86,11	16,2	1,05	612,8	63/71/80/90/100/112	35
95,91	14,6	0,90	600,0	63/71/80/90/100/112	35
105,83	13,2	0,83	605,0	63/71/80/90	35
113,94	12,9	0,75	590,0	63/71/80/90/100	35
128,97	10,8	0,68	603,0	63/71/80/90	35
137,67	10,2	0,63	609,5	63/71/80/90	35
158,14	8,8	0,55	610,0	63/71/80	35
184,07	7,6	0,46	587,5	63/71	35
199,81	7,0	0,43	586,5	63/71	35

RC77 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
5,31	263,6	14,40	514,8	90/100/112/132/160	40
5,99	233,7	13,60	547,4	90/100/112/132/160	40
6,79	206,1	12,80	585,6	80/90/100/112/132/160	40
7,74	180,9	11,60	609,0	80/90/100/112/132/160	40
8,59	163,0	10,80	621,0	63/71/80/90/100/112/132	40
9,64	145,2	9,60	624,0	90/100/112/132/160	40
10,88	128,7	9,20	678,5	90/100/112/132/160	40
12,33	113,5	8,40	693,0	80/90/100/112/132/160	40
14,05	99,6	7,60	722,0	80/90/100/112/132/160	40
15,60	89,7	7,00	735,0	63/71/80/90/100/112/132	40
17,82	78,6	6,60	792,0	63/71/80/90/100/112/132	40
18,80	74,5	6,20	782,8	63/71/80/90/100/112/132	40
21,43	65,3	5,60	805,0	63/71/80/90/100/112	40
23,37	59,9	5,20	819,0	63/71/80/90/100/112	40
25,23	55,5	4,60	679,0	90/100/112/132/160	40
29,00	48,3	4,20	819,0	80/90/100/112/132/160	40
33,47	41,8	3,60	810,0	80/90/100/112/132/160	40
36,83	38,0	3,40	841,5	63/71/80/90/100/112/132	40
43,26	32,4	2,85	845,5	63/71/80/90/100/112/132	40
45,81	30,6	2,55	799,0	63/71/80/90/100/112/132	40
52,07	26,9	2,31	813,8	63/71/80/90/100/112	40
57,68	24,3	2,05	817,0	63/71/80/90/100/112	40
65,77	21,3	1,87	833,0	63/71/80/90/100/112/132	40
77,24	18,1	1,58	824,3	63/71/80/90/100/112/132	40
81,80	17,1	1,50	830,0	63/71/80/90/100/112/132	40
92,97	15,0	1,29	799,0	63/71/80/90/100/112	40
102,99	13,6	1,15	813,8	63/71/80/90/100/112	40
121,42	11,5	0,99	819,0	63/71/80/90/100	40
138,39	10,1	0,86	828,0	63/71/80/90	40
145,67	9,6	0,83	830,5	63/71/80/90	40
166,59	8,4	0,71	817,0	63/71/80	40
195,24	7,2	0,58	808,5	63/71	40

RC87 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
5,30	264,1	25,50	901,0	100/112/132/160/180	50
6,39	219,1	24,00	1024,0	100/112/132/160/180	50
7,13	196,3	22,55	1066,0	90/100/112/132/160/180	50
8,22	170,3	21,00	1148,0	90/100/112/132/160/180	50
9,14	153,2	19,50	1196,0	90/100/112/132/160/180	50
9,90	141,4	18,00	1188,0	100/112/132/160/180	50
11,93	117,3	15,75	1260,0	100/112/132/160/180	50
13,33	105,0	14,25	1273,0	90/100/112/132/160/180	50
15,35	91,2	13,10	1347,5	90/100/112/132/160/180	50
17,08	82,0	12,40	1419,0	90/100/112/132/160/180	50
19,10	73,3	11,25	1440,0	80/90/100/112/132/160	50
21,51	65,1	10,50	1512,0	80/90/100/112/132/160	50
23,40	59,8	9,75	1521,0	80/90/100/112/132	50
27,84	50,3	8,25	1535,5	80/90/100/112/132	50
27,88	50,2	7,26	1529,0	90/100/112/132/160/180	50
32,66	42,9	7,10	1558,0	90/100/112/132/160/180	50
36,84	38,0	6,38	1564,0	90/100/112/132/160/180	50
41,74	33,5	5,60	1568,0	90/100/112/132/160/180	50
47,58	29,4	4,80	1536,0	80/90/100/112/132/160	50
52,82	26,5	4,40	1562,0	80/90/100/112/132/160	50
60,35	23,2	3,80	1539,0	80/90/100/112/132	50
63,68	22,0	3,60	1539,0	80/90/100/112/132	50
72,57	19,3	3,19	1566,0	80/90/100/112/132	50
81,92	17,1	2,75	1525,0	80/90/100/112	50
93,38	15,0	2,40	1529,0	80/90/100/112/132/160	50
103,65	13,5	2,20	1540,0	80/90/100/112/132/160	50
118,43	11,8	1,98	1584,0	80/90/100/112/132	50
124,97	11,2	1,87	1581,0	80/90/100/112/132	50
142,41	9,8	1,58	1522,0	80/90/100/112/132	50
155,34	9,0	1,50	1580,0	80/90/100/112	50
181,77	7,7	1,28	1573,0	80/90/100/112	50
205,71	6,8	1,09	1551,0	80/90/100	50
216,54	6,5	1,05	1568,0	80/90	50
246,54	5,7	0,90	1536,0	80	50

RC97 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
4,50	311,1	55,50	1628,0	132/160/180/200	60
5,20	269,2	52,50	1767,5	132/160/180/200	60
6,21	225,4	46,50	1875,5	132/160/180/200	60
7,12	196,6	43,50	2015,5	100/112/132/160/180/200	60
8,39	166,9	37,50	2050,0	100/112/132/160/180/200	60
9,29	150,7	33,00	1991,0	90/100/112/132/160/180/200	60
10,83	129,3	30,00	2110,0	132/160/180/200	60
12,39	113,0	27,00	2178,0	100/112/132/160/180/200	60
14,62	95,8	24,00	2280,0	100/112/132/160/180/200	60
16,17	86,6	23,10	2436,0	90/100/112/132/160/180/200	60
18,24	76,8	20,90	2489,0	90/100/112/132/160/180	60
20,14	69,5	19,80	2601,0	90/100/112/132/160/180	60
22,37	62,6	18,75	2750,0	80/90/100/112/132/160	60
25,03	55,9	17,25	2829,0	80/90/100/112/132/160	60
27,58	50,8	14,30	2626,0	100/112/132/160/180/200	60
33,25	42,1	13,20	2916,0	100/112/132/160/180/200	60
37,13	37,7	12,10	2981,0	90/100/112/132/160/180/200	60
42,78	32,7	10,45	2964,0	90/100/112/132/160/180	60
47,58	29,4	9,38	2975,0	90/100/112/132/160/180	60
53,21	26,3	8,63	3070,5	80/90/100/112/132/160	60
59,92	23,4	7,50	3000,0	80/90/100/112/132/160	60
65,21	21,5	6,88	2987,5	80/90/100/112/132	60
72,17	19,4	6,33	3047,5	90/100/112/132/160/180/200	60
83,15	16,8	5,50	3050,0	90/100/112/132/160/180	60
92,48	15,1	4,80	2988,0	90/100/112/132/160/180	60
103,44	13,5	4,40	3058,0	80/90/100/112/132/160	60
116,48	12,0	3,80	2973,5	80/90/100/112/132/160	60
126,75	11,0	3,45	2978,5	80/90/100/112/132	60
150,78	9,3	2,85	2935,5	80/90/100/112/132	60
170,02	8,2	2,64	3036,0	80/90/100/112	60
186,30	7,5	2,42	3058,0	80/90/100/112	60
216,28	6,5	2,09	3059,0	80/90/100	60
241,25	5,8	1,80	2940,0	80/90	60
255,71	5,5	1,73	2990,0	80/90	60
289,74	4,8	1,50	3000,0	80	60

RC107 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
4,92	284,6	92,50	2950,0	160/180/200/225	70
5,82	240,5	77,70	2940,0	132/160/180/200/225	70
6,66	210,2	70,30	2960,0	132/160/180/200/225	70
7,86	178,1	57,40	2929,5	132/160/180/200/225	70
8,56	163,6	77,70	4326,0	160/180/200/225	70
10,13	138,2	64,80	4253,0	132/160/180/200/225	70
11,59	120,8	57,40	4324,5	132/160/180/200/225	70
13,66	102,5	48,00	4264,0	132/160/180/200/225	70
15,65	89,5	42,60	4347,0	100/112/132/160/180/200/225	70
18,21	76,9	36,10	4290,0	100/112/132/160/180/200/225	70
20,07	69,8	33,30	4356,0	100/112/132/160/180/200/225	70
22,62	61,9	29,60	4368,0	100/112/132/160/180	70
24,90	56,2	26,80	4350,0	100/112/132/160/180	70
27,58	50,8	23,30	4278,0	100/112/132/160	70
29,49	47,5	21,80	4292,0	132/160/180/200/225	70
30,77	45,5	21,00	4312,0	100/112/132/160	70
35,26	39,7	18,00	4248,0	132/160/180/200/225	70
40,37	34,7	15,80	4242,0	100/112/132/160/180/200/225	70
47,63	29,4	13,50	4302,0	100/112/132/160/180/200/225	70
52,68	26,6	12,40	4356,0	100/112/132/160/180/200/225	70
59,41	23,6	10,80	4320,0	100/112/132/160/180	70
65,60	21,3	9,80	4277,0	100/112/132/160/180	70
72,88	19,2	9,00	4380,0	100/112/132/160	70
78,57	17,8	8,30	4334,0	100/112/132/160/180/200/225	70
92,70	15,1	7,10	4408,0	100/112/132/160/180/200/225	70
102,53	13,7	6,30	4336,0	100/112/132/160/180/200/225	70
115,63	12,1	5,50	4250,0	100/112/132/160/180	70
127,68	11,0	5,00	4221,0	100/112/132/160/180	70
141,83	9,9	4,60	4393,0	100/112/132/160	70
158,68	8,8	4	4270,0	100/112/132/160	70
172,34	8,1	3,80	4408,0	100/112/132	70
203,16	6,9	3,20	4368,0	100/112/132	70
229,95	6,1	2,70	4239,0	100/112	70
251,15	5,6	2,53	4301,0	100/112	70

RC137 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
5,15	271,8	137,50	4575,0	180/220/225/250/280	90
6,38	219,4	126,50	5221,0	160/180/220/225/250/280	90
7,59	184,5	104,50	5180,0	132/160/180/200/225/250/280	90
8,71	160,7	137,50	7750,0	180/220/225/250/280	90
10,79	129,7	115,50	8064,0	160/180/220/225/250/280	90
12,83	109,1	96,30	7998,0	132/160/180/200/225/250/280	90
14,51	96,5	85,25	8014,0	132/160/180/200/225/250/280	90
16,80	83,3	74,30	8073,0	132/160/180/200/225/250/280	90
19,04	73,5	66,00	8136,0	132/160/180/200/225/250/280	90
22,00	63,6	55,50	7936,5	132/160/180/200/225	90
24,12	58,0	51,00	7990,0	132/160/180/200/225	90
27,83	50,3	42,00	7588,0	132/160/180/200/225/250/280	90
29,57	47,3	40,70	7854,0	132/160/180	90
32,91	42,5	37,00	7910,0	132/160/180/200/225/250/280	90
37,65	37,2	33,30	8145,0	132/160/180/200/225/250/280	90
44,39	31,5	27,00	7785,0	132/160/180/200/225/250/280	90
50,86	27,5	24,00	7928,0	132/160/180/200/225/250/280	90
59,17	23,7	20,35	7854,0	132/160/180/200/225	90
65,20	21,5	18,50	7860,0	132/160/180/200/225	90
73,49	19,1	16,50	7974,0	132/160/180	90
80,91	17,3	14,85	7808,0	132/160/180	90
88,70	15,8	13,5	7830,0	132/160/180/200/225/250/280	90
103,20	13,6	12,00	8060,0	132/160/180/200/225/250/280	90
113,72	12,3	10,5	7885,0	132/160/180/200/225/250/280	90
128,18	10,9	9,40	7948,0	132/160/180	90
141,12	9,9	8,80	8240,0	132/160/180	90
156,31	9,0	5,30	8123,0	132/160	90
174,40	8,0	4,7	8106,5	132/160	90
188,45	7,4	4,20	7875,0	132	90
222,60	6,3	3,60	7974,0	132	90

RC147 input speed N1 1400 rpm

Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
5,00	280,0	270,00	8712,0	200/225/250/280/315S	110
5,89	237,7	225,50	8550,0	180/200/225/250/280/315S	110
7,25	193,1	187,00	8772,0	160/180/200/225/250/280/315S	110
8,26	169,5	247,50	13200,0	200/225/250/280/315S	110
9,74	143,7	209,00	13186,0	180/200/225/250/280/315S	110
11,99	116,8	165,00	12810,0	160/180/200/225/250/280/315S	110
13,91	100,6	139,00	12450,0	160/180/200/225/250/280/315S	110
15,64	89,5	127,50	12870,0	160/180/200/225/250/280/315S	110
18,04	77,6	90,00	10476,0	160/180/200/225/250/280	110
20,44	68,5	90,00	11868,0	160/180/200/225/250/280	110
24,19	57,9	75,00	11775,0	180/200/225/250/280/315S	110
29,95	46,7	67,50	13050,0	160/180/200/225/250/280/315S	110
35,64	39,3	55,00	12775,0	160/180/200/225/250/280/315S	110
40,29	34,7	49,95	13122,0	160/180/200/225/250/280/315S	110
46,65	30,0	43,50	13180,0	160/180/200/225/250/280	110
52,87	26,5	37,50	12975,0	160/180/200/225/250/280	110
61,09	22,9	33,00	13178,0	160/180/200/225	110
66,99	20,9	30,00	13140,0	160/180/200/225	110
72,09	19,4	28,50	13300,0	160/180/200/225/250/280/315S	110
83,47	16,8	24,00	13040,0	160/180/200/225/250/280	110
94,60	14,8	21,00	12992,0	160/180/200/225/250/280	110
109,31	12,8	18,00	12840,0	160/180/200/225	110
119,86	11,7	16,50	12980,0	160/180/200/225	110
146,91	9,5	13,50	12960,0	160/180	110
163,31	8,6	12,10	12800,0	160	110

RC167 input speed N1 1400 rpm

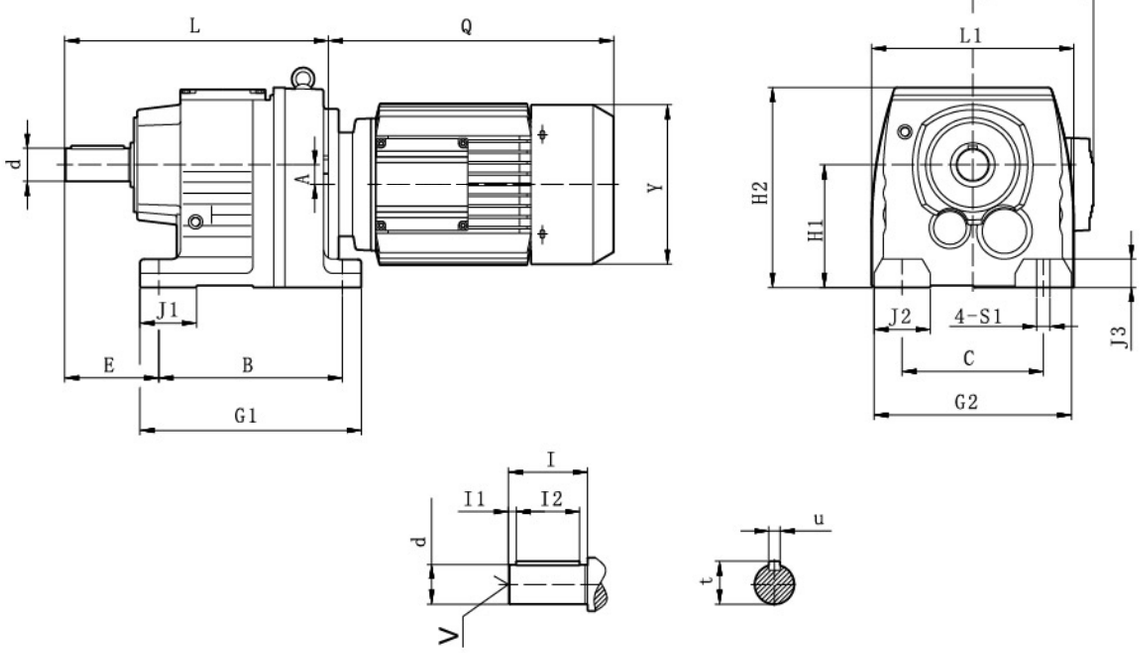
Rapporto *Ratio*	N2 giri uscita *N2 output rpm*	P1 max (Kw)	M2 max (Nm) *M2 max torque*	Pam possibili *Possible pam*	Albero lento standard *Standard output shaft*
10,24	136,7	255,00	16830,0	200/225/250/280/315S/315M	120
11,99	116,8	220,00	17080,0	180/200/225/250/280/315S/315M	120
14,48	96,7	192,50	18025,0	160/180/200/225/250/280/315S/315M	120
16,98	82,4	136,90	15096,0	160/180/200/225/250/280/315S	120
19,03	73,6	132,00	16200,0	160/180/200/225/250/280/315S	120
21,85	64,1	93,80	13125,0	160/180/200/225/250/280	120
23,71	59,0	115,50	17640,0	225/250/250/280/315S/315M	120
24,57	57,0	90,00	14280,0	160/180/200/225/250/280	120
27,96	50,1	99,00	17985,0	180/225/250/250/280/315S/315M	120
30,71	45,6	49,50	9878,0	160/180/200/225	120
34,41	40,7	81,00	18117,0	160/180/200/225/250/280/315S/315M	120
39,92	35,1	69,00	17894,0	160/180/200/225/250/280/315S	120
44,87	31,2	61,00	18004,0	160/180/200/225/250/280/315S	120
51,76	27,0	54,00	18120,0	160/180/200/225/250/280	120
58,65	23,9	47,30	17955,0	160/180/200/225/250/280	120
67,40	20,8	40,50	17730,0	160/180/200/225	120
73,70	19,0	37,50	18075,0	160/180/200/225	120
82,91	16,9	33,00	18150,0	160/180/200/225/250/280/315S	120
93,19	15,0	29,70	18360,0	160/180/200/225/250/280/315S	120
107,49	13,0	25,30	18032,0	160/180/200/225/250/280	120
121,81	11,5	22,50	18000,0	160/180/200/225/250/280	120
139,98	10,0	19,25	17850,0	160/180/200/225	120
153,07	9,1	18,00	17920,0	160/180/200/225	120
186,93	7,5	15,00	18300,0	160/180	120
229,71	6,1	11,55	18000,0	160	120

RC07..~RC167../RC07F..~RC87F Dimensioni di montaggio - *Mounting dimensions*

RC07..~RC167..

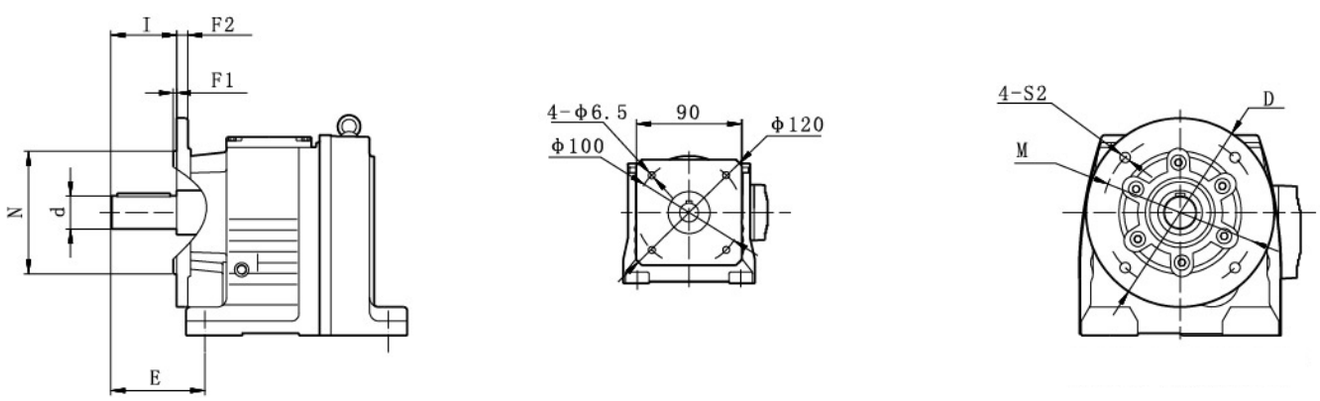
(Riduttore a piedi - *Foot mounted helical geared reducer)*

FC../G..



RC07..~RC87F.. RC07F.. RC17F..~RC87F..

(Riduttore a piedi con flangia in uscita - *Foot and flange-mounted helical geared reducer)*



Per le misure con motori IEC, fare riferimento alle quote K2, Q, Y e W delle pagine 186 e 187.

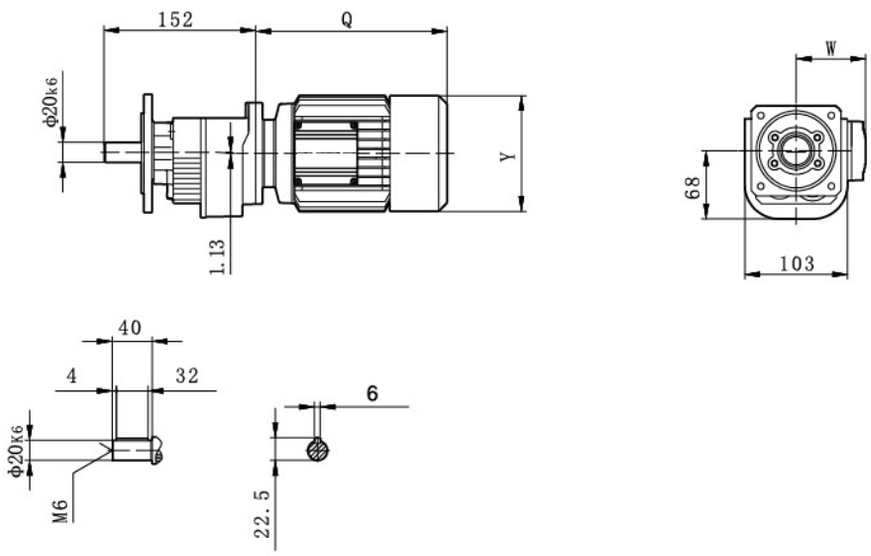
For measurements with IEC motors, refer to the K2, Q, Y and W dimension, on pages 186 and 187.

Dimensioni *Size*	A	B C	E	G1 G2	H1 H2	J1 J2 J3	L L1	S1	Dimensione dell'albero in uscita - *Size of output shaft*					
									d	l	l1 l2	u	t	v
RC07	0	95 85	48	108.5 103	65 107	21 18 11	145 103	6.5	20k6	40	4 32	6	22.5	6
RC17	0	110 110	58	131 140	75 134	28 25 12	174 140	9	20k6	40	4 32	6	22.5	6
RC27	3.40	130 110	75	152 145	90 147	27 32 18	193 151	9	25k6	50	3.5 40	8	28	10
RC37	10.1	130 110	75	160 145	90 151	40 35 18	201 161	9	25k6	50	3.5 40	8	28	10
RC47	14.0	165 135	90	195 170	115 187	50 42 24	235 178	13.5	30k6	60	3.5 50	8	33	10
RC57	11.2	165 135	100	200 190	115 187	60 55 24	257 202	13.5	35k6	70	7 56	10	38	12
RC67	20.7	195 150	100	235 210	130 212	60 60 30	280 215	14	35k6	70	7 56	10	38	12
RC77	15.9	205 170	115	245 230	140 228	60 60 30	300 235	17.5	40k6	80	5 70	12	43	16
RC87	12.6	260 215	140	310 290	180 295	90 75 45	372 297	17.5	50k6	100	10 80	14	53.5	16
RC97	10.2	310 250	160	365 340	225 368	100 90 55	440 348	22	60m6	120	5 110	18	64	20
RC107	20.4	370 290	185	440 400	250 408	125 110 65	495 409	26	70m6	140	7.5 125	20	74.5	20
RC137	25.1	410 340	220	490 450	315 495	130 110 70	589 458	33	90m6	170	5 160	25	95	24
RC147	33.4	500 380	260	590 530	355 565	150 150 80	695 540	39	110m6	210	15 180	28	116	24
RC167	59.9	580 500	270	670 660	425 675	160 160 100	790 670	39	120m6	210	5 200	32	127	24

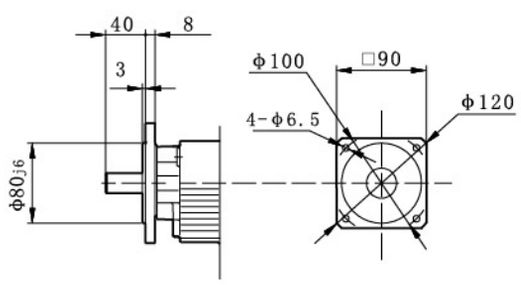
Dimensioni *Size*	Dimensioni delle flange in uscita - *Size of output flange*					
	D	N	F1	F2	M	S2
RC17F	120	80j6	3.0	8	100	6.5
RC27F	120	80j6	3.0	8	100	6.5
RC37F	120	80j6	3.0	8	100	6.5
RC47F	140	95j6	3.0	10	115	9.0
RC57F	160	110j6	3.5	10	130	9.0
RC67F	200	130j6	3.5	12	165	11
RC77F	250	180j6	4.0	15	215	13.5
RC87F	300	230j6	4.0	16	265	13.5

RCF07 Dimensioni di montaggio - *Mounting dimensions*

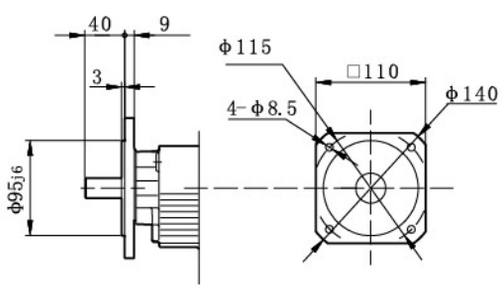
RCF07
(Riduttore con flangia in uscita - *Flange-mounted helical geared reducer)*



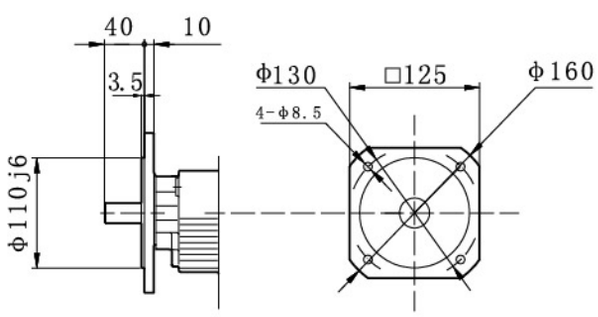
Φ120



Φ140



Φ160

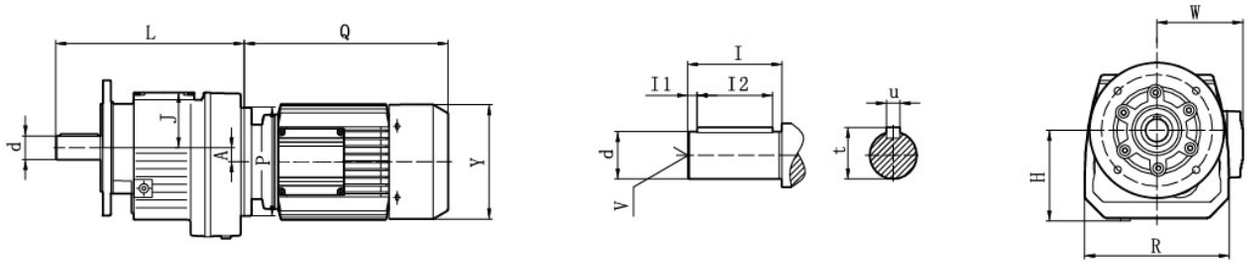


Per le misure con motori IEC, fare riferimento alle quote K2, Q, Y e W delle pagine 186 e 187.

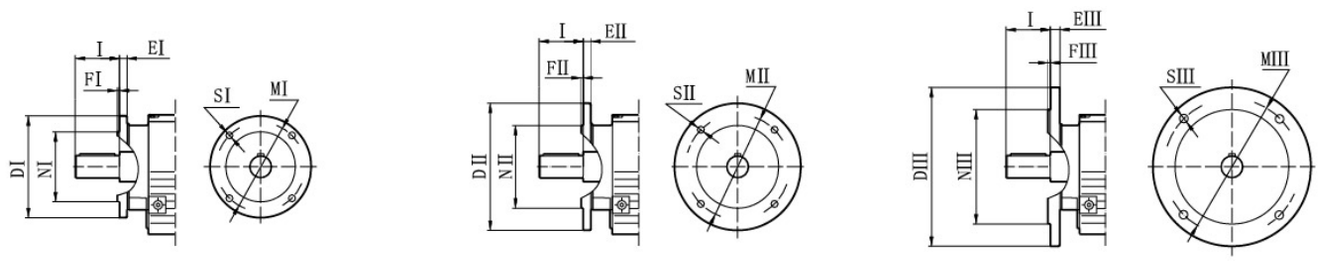
For measurements with IEC motors, refer to the K2, Q, Y and W dimension, on pages 186 and 187.

RCF17..~RC167.. Dimensioni di montaggio - *Mounting dimensions*

RCF17..~RC167..
(Riduttore con flangia in uscita - *Flange-mounted helical geared reducer)*



FI **FII** **FIII**



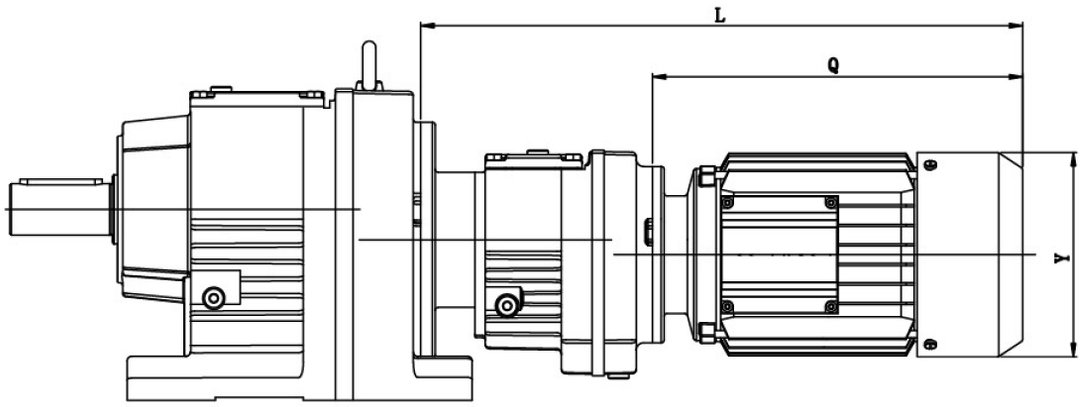
Per le misure con motori IEC, fare riferimento alle quote K2, Q, Y e W delle pagine 186 e 187.

For measurements with IEC motors, refer to the K2, Q, Y and W dimension, on pages 186 and 187.

Dimensioni *Size*	A	H | R	J	L | P	Dimensione dell'albero in uscita - *Size of output shaft*					
					d	l	l1 | l2	u	t	v
RCF17	0	76 | 130	59	179 | 120	20k6	40	4 | 32	6	22.5	6
RCF27	3.4	92 | 142	57	199 | 120	25k6	50	3.5 | 40	8	28	10
RCF37	10.1	94 | 161	61	207 | 120	25k6	50	3.5 | 40	8	28	10
RCF47	14.0	118 | 178	72	235 | 160	30k6	60	3.5 | 50	8	33	10
RCF57	11.2	121 | 202	72	257 | 160	35k6	70	7 | 56	10	38	12
RCF67	20.7	134 | 215	82	280 | 160	35k6	70	7 | 56	10	38	12
RCF77	15.9	144 | 235	88	300 | 200	40k6	80	5 | 70	12	43	16
RCF87	12.6	184 | 297	115	372 | 250	50k6	100	10 | 80	14	53.5	16
RCF97	10.2	230 | 348	144	440 | 300	60m6	120	5 | 110	18	64	20
RCF107	20.4	255 | 409	158	495 | 350	70m6	140	7.5 | 125	20	74.5	20
RCF137	25.1	320 | 458	180	589 | 400	90m6	170	5 | 160	25	95	24
RCF147	33.4	361 | 540	210	695 | 450	110m6	210	15 | 180	28	116	24
RCF167	59.9	430 | 670	250	790 | 550	120m6	210	5 | 200	32	127	24

Dimensioni *Size*	Dimensione della flangia in uscita - *Size of output flange*					
	DI | DII | DIII	NI | NII | NIII	EI | EII | EIII	FI | FII | FIII	MI | MII | MIII	SI | SII | SIII
RCF17	120 | 140 | 160	80 | 95 | 110	8 | 9 | 10	3.0 | 3.0 | 3.5	100 | 115 | 130	4 - Φ 6.5 | 4 - Φ 8.5 | 4 - Φ 8.5
RCF27	120 | 140 | 160	80 | 95 | 110	8 | 9 | 10	3.0 | 3.0 | 3.5	100 | 115 | 130	4 - Φ 6.5 | 4 - Φ 8.5 | 4 - Φ 8.5
RCF37	120 | 160 | 200	80 | 110 | 130	10 | 10 | 12	3.0 | 3.5 | 3.5	100 | 130 | 165	4 - Φ 6.5 | 4 - Φ 9.0 | 4 - Φ 11
RCF47	140 | 160 | 200	95 | 110 | 130	10 | 10 | 12	3.0 | 3.5 | 3.5	115 | 130 | 165	4 - Φ 9.0 | 4 - Φ 9.0 | 4 - Φ 11
RCF57	160 | 200 | 250	110 | 130 | 180	10 | 12 | 15	3.5 | 3.5 | 4.0	130 | 165 | 215	4 - Φ 9.0 | 4 - Φ 11 | 4 - Φ 13.5
RCF67	200 | 250	130 | 180	12 | 15	3.5 | 4.0	165 | 215	4 - Φ 11 | 4 - Φ 13.5
RCF77	250 | 300	180 | 230	15 | 18.5	4.0 | 4.0	215 | 265	4 - Φ 13.5 | 4 - Φ 13.5
RCF87	300 | 350	230 | 250	16 | 18	4.0 | 5.0	265 | 300	4 - Φ 13.5 | 4 - Φ 17.5
RCF97	350 | 450	250 | 350	18 | 22	5.0 | 5.0	300 | 400	4 - Φ 17.5 | 8 - Φ 17.5
RCF107	350 | 450	250 | 350	20 | 22	5.0 | 5.0	300 | 400	8 - Φ 17.5 | 8 - Φ 17.5
RCF137	450 | 550	350 | 450	22 | 25	5.0 | 5.0	400 | 500	8 - Φ 17.5 | 8 - Φ 17.5
RCF147	450 | 550	350 | 450	22 | 25	5.0 | 5.0	400 | 500	8 - Φ 17.5 | 8 - Φ 17.5
RCF167	550 | 660	450 | 550	25 | 28	5.0 | 6.0	500 | 600	8 - Φ 17.5 | 8 - Φ 22

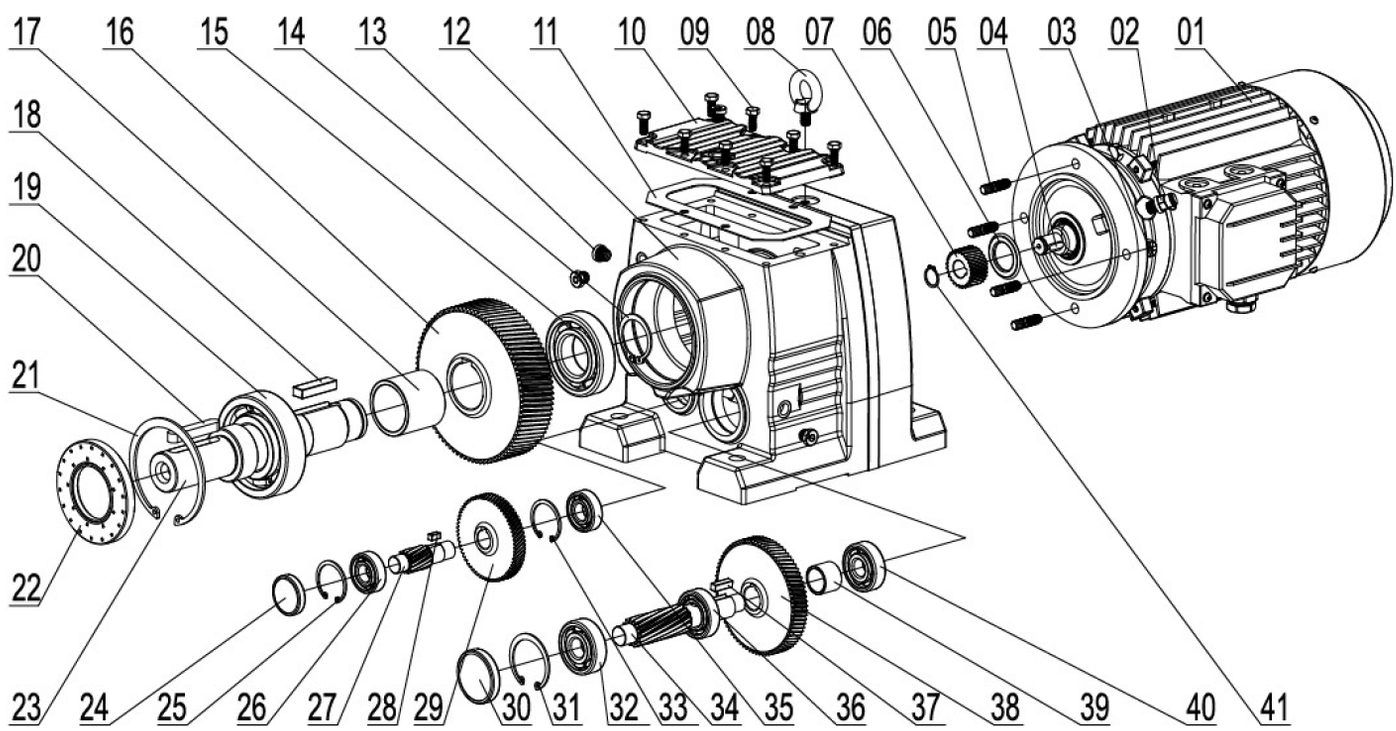
DRC Dimensioni di montaggio - *Mounting dimensions*



		Y	Q	L
DRC27/17 DRC37/17	MS(H) - 63..	122	214	353
	MS(H) - 71..	137	231	370
	MS(H) - 80..	156	253	392
DRC47/37 DRC57/37 DRC67/37	MS(H) - 63..	122	214	371
	MS(H) - 71..	137	231	388
	MS(H) - 80..	156	253	410
DRC77/37	MS(H) - 63..	122	214	371
	MS(H) - 71..	137	231	388
	MS(H) - 80..	156	253	410
	MS(H) - 90..	169	305	462
DRC87/57	MS(H) - 63..	122	208	395
	MS(H) - 71..	137	225	412
	MS(H) - 80..	156	250	437
	MS(H) - 90..	169	301	488
DRC97/57	MS(H) - 63..	122	208	395
	MS(H) - 71..	137	225	412
	MS(H) - 80..	156	250	437
	MS(H) - 90..	169	301	488
	MS(H) - 100..	194	349	536
DRC107/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519
	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	625
	MS(H) - 160M..	320	500	720
DRC137/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519
	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	625
	MS(H) - 160M..	320	500	720

		Y	Q	L
DRC147/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519
	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	665
	MS(H) - 160M..	320	500	720
DRC147/87	MS(H) - 80..	156	245	517
	MS(H) - 90..	169	293	565
	MS(H) - 100..	194	340	612
	MS(H) - 112M..	226	350	622
	MS(H) - 132S..	266	405	677
	MS(H) - 132M..	266	445	717
	MS(H) - 160M..	320	500	772
	MS(H) - 160L..	320	545	817
	MS(H) - 180M..	362	570	842
	MS(H) - 180L..	362	610	882
DRC167/97	MS(H) - 80..	156	247	567
	MS(H) - 90..	169	296	616
	MS(H) - 100..	194	339	659
	MS(H) - 112M..	226	350	670
	MS(H) - 132S..	266	405	725
	MS(H) - 132M..	266	445	765
	MS(H) - 160M..	320	500	820
	MS(H) - 160L..	320	545	865
	MS(H) - 180M..	362	570	890
	MS(H) - 180L..	362	610	930
DRC167/107	MS(H) - 100..	194	338	693
	MS(H) - 112M..	226	350	705
	MS(H) - 132S..	266	405	760
	MS(H) - 132M..	266	445	800
	MS(H) - 160M..	320	500	855
	MS(H) - 160L..	320	545	900
	MS(H) - 180M..	362	570	925
	MS(H) - 180L..	362	610	965
	MS(H) - 200..	400	675	1030
	MS(H) - 225S..	452	690	1045
	MS(H) - 225M..	452	715	1070

Parti diagramma - *Parts diagram*



1. Motore elettrico - *Electric motor*
2. Ingrassatore - *Grease nipple*
3. Flange a motore - *Motor flange*
4. Albero motore - *Motor shaft*
5. Bulloni - *Bolts*
6. Spessore - *Thickness*
7. Ingranaggio - *Gear*
8. Grillo - *Support*
9. Bulloni - *Bolts*
10. Piastra - *Plate*
11. Guarnizione - *Seal*
12. Carcassa - *Housing*
13. Bullone - *Bolt*
14. Seeger - *Seeger*
15. Cuscinetto - *Bearing*
16. Ingranaggio - *Gear*
17. Boccola - *Bush*
18. Chiavetta - *Key*
19. Cuscinetto - *Bearing*
20. Chiavetta - *Key*
21. Seeger - *Seeger*
22. Anello di tenuta - *Oil seal*
23. Albero - *Shaft*
24. Anello di tenuta - *Oil seal*
25. Seeger - *Seeger*
26. Cuscinetto - *Bearing*
27. Albero-ingranaggio - *Shaft gear*
28. Chiavetta - *Key*
29. Ingranaggio - *Gear*
30. Anello di tenuta - *Oil seal*
31. Seeger - *Seeger*
32. Cuscinetto - *Bearing*
33. Seeger - *Seeger*
34. Albero-ingranaggio - *Shaft gear*
35. Cuscinetto - *Bearing*
36. Cuscinetto - *Bearing*
37. Chiavetta - *Key*
38. Ingranaggio - *Gear*
39. Boccola - *Bush*
40. Cuscinetto - *Bearing*
41. Seeger - *Seeger*