

Rated output kW	IE1		Operating data at rated speed					Starting torque	Starting current
	size	Type	Rated speed	Nominal Efficiency %	Power factor	Rated current at 220 V	Rated torque	For direct-on-line starting as multiple of	
			rpm			A	Nm	torque	current
3000 rpm, 2-poles, 50 Hz									
0.18	63 M	34180	2820	60.0	1.00	1.36	0.61	2.0	3.7
0.25		34250	2830	62.5	1.00	1.82	0.84	2.0	4.0
0.37	71 M	35370	2740	64.0	1.00	1.00	1.3	2.3	3.5
0.55		35550	2800	66.0	1.00	1.36	1.9	2.5	4.3
0.75	80 M	37750	2855	72.0	1.00	1.73	2.5	2.3	5.6
1.1		37110	2845	75.0	1.00	2.40	3.7	2.6	6.1
1.5	90 S	39150	2860	77.5	1.00	3.25	5.0	2.4	5.5
2.2	90 L	39220	2880	80.0	1.00	4.55	7.3	2.8	6.3
3	100 L	42030	2890	81.5	1.00	6.10	9.9	2.8	6.8
4	112 M	45040	2905	83.0	1.00	7.80	13	2.6	7.2
1500 rpm, 4-poles, 50 Hz									
0.12	63 M	41120	1350	54.5	1.00	0.42	0.85	1.9	2.8
0.18		41180	1350	56.6	1.00	0.56	1.3	1.9	3.0
0.25	71 M	36250	1350	59.0	1.00	0.77	1.8	1.9	3.0
0.37		36370	1370	63.0	1.00	1.06	2.6	1.9	3.3
0.55	80 M	38550	1395	66.0	1.00	1.44	3.8	2.2	3.9
0.75		38750	1395	72.0	1.00	1.86	5.1	2.3	4.2
1.1	90 S	40110	1415	75.0	1.00	2.55	7.4	2.3	4.6
1.5	90 L	40150	1420	77.5	1.00	3.40	10	2.4	5.3
2.2	100 L	43220	1420	80.0	1.00	4.70	15	2.5	5.6
3		43030	1420	81.5	1.00	6.40	20	2.7	5.6
4	112 M	46040	1440	83.0	1.00	8.20	27	2.7	6.0