

200 – 240 VAC

Enclosure	IP 20 (IP 21*)/Chassis(Type 1)		A2			A3		
	IP 55 + IP 66 /NEMA 12		A4 + A5			A5		
			P1K1	P1K5	P2K2	P3K0	P3K7	
Typical Shaft Output		[kW]	1.1	1.5	2.2	3	3.7	
Typical Shaft Output at 208 V		[HP]	1.5	2.0	2.9	4.0	4.9	
Output Current (3 x 200 – 240 V)	Continuous	[A]	6.6	7.5	10.6	12.5	16.7	
	Intermittent	[A]	7.3	8.3	11.7	13.8	18.4	
Output Power (208 V AC)	Continuous	[kVA]	2.38	2.70	3.82	4.50	6.00	
Max. cable size (Mains, motor, brake)		[mm ²] ([AWG])	4 (10)					
Max. Input Current (3 x 200 – 240 V)	Continuous	[A]	5.9	6.8	9.5	11.3	15.0	
	Intermittent	[A]	6.5	7.5	10.5	12.4	16.5	
Max. pre-fuses		[A]	20	20	20	32	32	
Environment								
Estimated power loss at rated max. load		[W]	63	82	116	155	185	
Weight								
IP 20		[kg]	4.9	4.9	4.9	6.6	6.6	
IP 21		[kg]	5.5	5.5	5.5	7.5	7.5	
IP 55, IP 66		[kg]	13.5	13.5	13.5	13.5	13.5	
Efficiency			0.96	0.96	0.96	0.96	0.96	

Enclosure	IP 20 (IP 21*)/Chassis(Type 1)		B3			B4		C3		C4	
	IP 21/Type 1, IP 55 + IP 66/Type 12		B1			B2	C1		C2		
			P5K5	P7K5	P11K	P15K	P18K	P22K	P30K	P37K	P45K
Typical Shaft Output		[kW]	5.5	7.5	11	15	18.5	22	30	37	45
Typical Shaft Output at 208 V		[HP]	7.5	10	15	20	25	30	40	50	60
Output Current (3 x 200 – 240 V)	Continuous	[A]	24.2	30.8	46.2	59.4	74.8	88.0	115	143	170
	Intermittent	[A]	26.6	33.9	50.8	65.3	82.3	96.8	127	157	187
Output Power (208 V AC)	Continuous	[kVA]	8.7	11.1	16.6	21.4	26.9	31.7	41.4	51.5	61.2
Max. cable size Mains, motor, brake		[mm ²] ([AWG])	10 (7)			35 (2)	50 (1/0) (B4 = 35 (2))		95 (4/0)	120 (250 MCM)	
Max. cable size mains With mains disconnect switch included		[mm ²] ([AWG])	16 (6)			35 (2)	35 (2)		70 (3/0)	185 (kcmil 350)	
Max. Input Current (3 x 200 – 240 V)	Continuous	[A]	22.0	28.0	42.0	54.0	68.0	80.0	104.0	130.0	154.0
	Intermittent	[A]	24.2	30.8	46.2	59.4	74.8	88.0	114.0	143.0	169.0
Max. pre-fuses		[A]	63	63	63	80	125	125	160	200	250
Environment											
Estimated power loss at rated max. load		[W]	269	310	447	602	737	845	1140	1353	1636
Weight											
IP 20		[kg]	12	12	12	23.5	23.5	35	35	50	50
IP 21, IP 55, IP 66		[kg]	23	23	23	27	45	45	45	65	65
Efficiency			0.96	0.96	0.96	0.96	0.96	0.97	0.97	0.97	0.97

* (A2, A3, B3, B4, C3 and C4 may be converted to IP21/Type 1 using a conversion kit.
(Please see also items Mechanical mounting in Operating Instructions and IP 21/ Type 1 Enclosure kit in the Design Guide.))