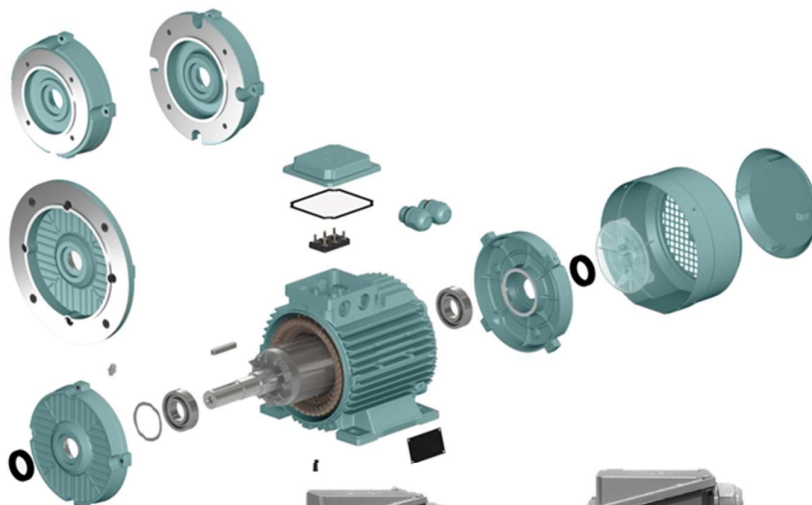


Specifications	
Standard Product	
Power Ratings	0.75kW to 11kW (aluminium frame), 11kW to 355kW (Cast Iron Frame)
Voltage	400/690/50Hz & 460/60Hz
Frequency	50Hz & 60Hz
Frame Material	Aluminium: 80M Frame to 160M Frame (2 – 6 Pole), 180L Frame (8 Pole)
	Cast Iron: 160M Frame to 315M Frame (2 Pole) 160M Frame to 355M Frame (4 & 6 Pole)
Enclosure	IP66
Mounting Position	Foot (B3), Flange (B5) and B14 (C-face)
	Foot & Flange (B35) Foot & Face (B34)
Standard Terminal Box Position	Top
Cooling	IC411
Insulation	H – Class
Thermal Protection	Thermistors (PTC) 132 Frame and above
Ambient	-20°C to +40°C
Altitude	Up to 1000m above sea level
Located bearing position	80 to 160 Aluminium – NDE Located
	160 to 225 Cast Iron – NDE Located
	250 to 355 Cast Iron – DE located
Lubrication	80 to 225 – greased for life bearings
	250 to 355 – through greasing
Inverter Duty (with derate)	Variable torque: 10:1 Constant torque: 2:1
Paint Colour	Water Blue (RAL 5021)



BROOK CROMPTON		3-AC MOTOR IEC 60034	CE	UK	www.brookcrompton.com
TYPE	JP-0418L	Th.C1	155(F)	Tamb	40 °C
S 1	Hz	kW	r/min	A	cos φ
U	50	14.45	8.78	0.73	1.8
Δ 230	50	14.45	5.08	0.73	1.8
Y 400	60	17.95	4.28	0.73	1.8
DE	6288 Z2 C3	IP 55	49	kg	
NDE	6288 Z2 C3	IC 411			

230/400/3/50 & 460/3/60 dual frequency stamping

BROOK CROMPTON		3-AC MOTOR IEC 60034	CE	UK	www.brookcrompton.com
TYPE	JP-04132S	Th.C1	155(F)	Tamb	40 °C
S 1	Hz	kW	r/min	A	cos φ
U	50	29.15	14.8	0.86	1.8
Δ 400	50	29.15	8.1	0.86	1.8
Y 690	60	34.98	12.2	0.86	1.8
DE	6288 Z2 C3	IP 55	49	kg	
NDE	6288 Z2 C3	IC 411			

400/690/3/50 & 460/3/60 dual frequency stamping

