



BMT	
Product Code	BMT1220.09.J435.11
Motor Type/Frame	BMT 100L1-4
Mounting	IM B3/B5
Efficiency Class	IE1
Output Power (kW)	2.20
Speed (rpm)	1430
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	5.16
Power factor (Cos Ø)	0.76
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	77.8
75% Efficiency	80.8
100% Efficiency	80.9
Torque (Nm)	14.70
Tstart / Tnominal	2.20
Istart / Inominal	6.30
Tmax / Tnominal	2.70
Noise (dB)	64
PTC Thermistor	N/A
Weight (Kg)	20
DE Bearing	6206 2RZ C3
NDE Bearing	6206 2RZ C3