



BMT	
Product Code	BMT4220.09H214.11
Motor Type/Frame	BMT 90L-2
Mounting	IM B14
Efficiency Class	IE4
Output Power (kW)	2.20
Speed (rpm)	2900
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	4.40
Power factor (Cos Ø)	0.80
Poles	2
Insulation Class	F
IP Class	IP55
50% Efficiency	86.9
75% Efficiency	88.2
100% Efficiency	88.0
Torque (Nm)	7.60
Tstart / Thominal	4.00
Istart / Inominal	10.50
Tmax / Thominal	4.20
Noise (dB)	72
PTC Thermistor	PTC 130
Weight (Kg)	19
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3