



BMT

Product Code	BMT4150.09.J434.11
Motor Type/Frame	BMT 90L-4x
Mounting	IM B3/B14
Efficiency Class	IE4
Output Power (kW)	1.50
Speed (rpm)	1455
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	3.50
Power factor (Cos Ø)	0.70
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	86.1
75% Efficiency	88.1
100% Efficiency	88.2
Torque (Nm)	10.30
Tstart / Tnominal	4.80
Istart / Inominal	9.20
Tmax / Tnominal	3.80
Noise (dB)	61
PTC Thermistor	PTC 130
Weight (Kg)	22
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3