



BCT

Product Code	BCT3220.09H214.11
Motor Type/Frame	BCT 90L-2
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	2.20
Speed (rpm)	2880
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	4.50
Power factor (Cos ϕ)	0.80
Poles	2
Insulation Class	F
IP Class	IP55
50% Efficiency	84.7
75% Efficiency	86.4
100% Efficiency	85.9
Torque (Nm)	7.30
Tstart / Tnominal	2.50
Istart / Inominal	8.60
Tmax / Tnominal	2.80
Noise (dB)	72
PTC Thermistor	PTC 130
Weight (Kg)	25
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3