



### BCT

Product Code	BCT3075.09A614.11
Motor Type/Frame	BCT 90S-6
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	0.75
Speed (rpm)	935
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	2.10
Power factor (Cos $\phi$ )	0.70
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	72.2
75% Efficiency	79.6
100% Efficiency	78.9
Torque (Nm)	7.70
T <sub>start</sub> / T <sub>nominal</sub>	2.00
I <sub>start</sub> / I <sub>nominal</sub>	5.00
T <sub>max</sub> / T <sub>nominal</sub>	2.20
Noise (dB)	57
PTC Thermistor	PTC 130
Weight (Kg)	22
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3