



BMT	
Product Code	BMT4550.13A435.11
Motor Type/Frame	BMT 132S-4
Mounting	IM B3/B5
Efficiency Class	IE4
Output Power (kW)	5.50
Speed (rpm)	1470
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	10.90
Power factor (Cos Ø)	0.80
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	91.5
75% Efficiency	92.2
100% Efficiency	91.9
Torque (Nm)	37.20
Tstart / Tnominal	3.40
Istart / Inominal	10.00
Tmax / Tnominal	2.10
Noise (dB)	71
PTC Thermistor	PTC 130
Weight (Kg)	56
DE Bearing	6308 2RZ C3
NDE Bearing	6208 2RZ C3