



**TEC Electric Motors,
Unit 1 Building 341,
Rushock Trading Estate.
Droitwich, Worcestershire, WR9 0NR**

Frame	200L
Output	18.5KW
Poles	6
50Hz Full Load Speed	965RPM
Slip	2%
Voltage 50Hz	400v/690v
Efficiency	IE2 - 90.4%
Full Load Current	34.75A/20.14A
Thermistors fitted	PTC 150°C x 3 (1 in each phase)
Material	Cast Iron
Drain holes?	Yes at lowest point
Locked Rotor Torque	209%
Noise Level (MAX)	73dB (A)
Weight	251Kg
Degree of Protection	IP55
Full load Torque	183.07Nm
Wiring	400v DELTA / 690v STAR
Power Factor	0.85Ø
Performance According to	IEC 60034

Issue

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File Name

18.563TECC-IE2 DATA

Date

17/01/2014

