



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

Frame	315L
Output	160.0KW
Poles	4
50Hz Full Load Speed	1480RPM
Slip	2%
Voltage 50Hz	400v/690v
Efficiency	IE3 - 95.8%
Full Load Current	264.91A/153.57A
Thermistors fitted	PTC 150°C x 3 (1 in each phase)
Material	Cast Iron
Drain holes?	Yes at lowest point
Locked Rotor Torque	266%
Noise Level (MAX)	96dB (A)
Weight	1160Kg
Degree of Protection	IP55
Full load Torque	1032.36Nm
Wiring	400v DELTA / 690v STAR
Power Factor	0.91 θ
Performance According to	IEC 60034

Issue

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File Name

160.043TECC-IE3 DATA

Date

29/01/2014

