



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

Frame	315L-1
Output	160KW
Poles	4
50Hz Full Load Speed	1480RPM
Slip	2%
Voltage 50Hz	400v/690v
Efficiency	IE2 - 94.9%
Full Load Current	267.43A/155.03A
Thermistors fitted	PTC 150°C x 3 (1 in each phase)
Material	Cast Iron
Drain holes?	Yes at lowest point
Locked Rotor Torque	238%
Noise Level (MAX)	96dB (A)
Weight	1070Kg
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

1

File Name

160.043TECC-IE2 DATA

Date

13/01/2014

