



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

Frame	132s
Output	5.5kW
Poles	2
50Hz Full Load Speed	2900RPM
Slip	3%
Voltage 50Hz	400v/690v
Efficiency	IE2 - 87.2%
Full Load Current	10.2A/5.91A
Thermistors fitted	PTC 130°C x 3 (1 in each phase)
Material	Aluminium
Drain holes?	Yes at lowest point
Locked Rotor Torque	398%
Noise Level (MAX)	78dB (A)
Weight	42.3Kg
Degree of Protection	IP55
Full load Torque	18.25Nm
Wiring	400v DELTA / 690v STAR
Power Factor	0.89Ø
Performance According to	IEC 60034

Issue

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File Name

5.523TECA IE2 DATA

Date

09/12/2013

