



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

Frame	100L
Output	0.75KW
Poles	8
50Hz Full Load Speed	710RPM
Slip	5%
Voltage 50Hz	230v/400v
Efficiency	IE1 - 66.0%
Full Load Current	4.24A/2.45A
Thermistors fitted	PTC 130°C x 3 (1 in each phase)
Material	Aluminium
Drain holes?	Yes at lowest point
Locked Rotor Torque	201%
Noise Level (MAX)	59dB (A)
Weight	17.20Kg
Degree of Protection	IP55
Full load Torque	10.42Nm
Wiring	230v DELTA / 400v STAR
Power Factor	0.67 θ
Performance According to	IEC 60034

Issue

1

File Name

0.7583TECA-IE1 DATA

Date

16/12/2013

