

**TEC Electric Motors,**

Frame	225M
Output	22KW
Poles	8
50Hz Full Load Speed	735RPM
Slip	2%
Voltage 50Hz	400v/690v
Efficiency	IE1 - 89%
Full Load Current	45.0A/26.09A
Thermistors fitted	PTC 150°C x 3 (1 in each phase)
Material	Cast Iron
Drain holes?	Yes at lowest point
Locked Rotor Torque	201%
Noise Level (MAX)	70dB (A)
Weight	297Kg
Degree of Protection	IP55
Full load Torque	288Nm
Wiring	400v DELTA / 690v STAR
Power Factor	0.79Ø
Performance According to	IEC 60034

Issue

1

File Name

22.083TECC-IE1 DATA

Date

17/02/2014

