

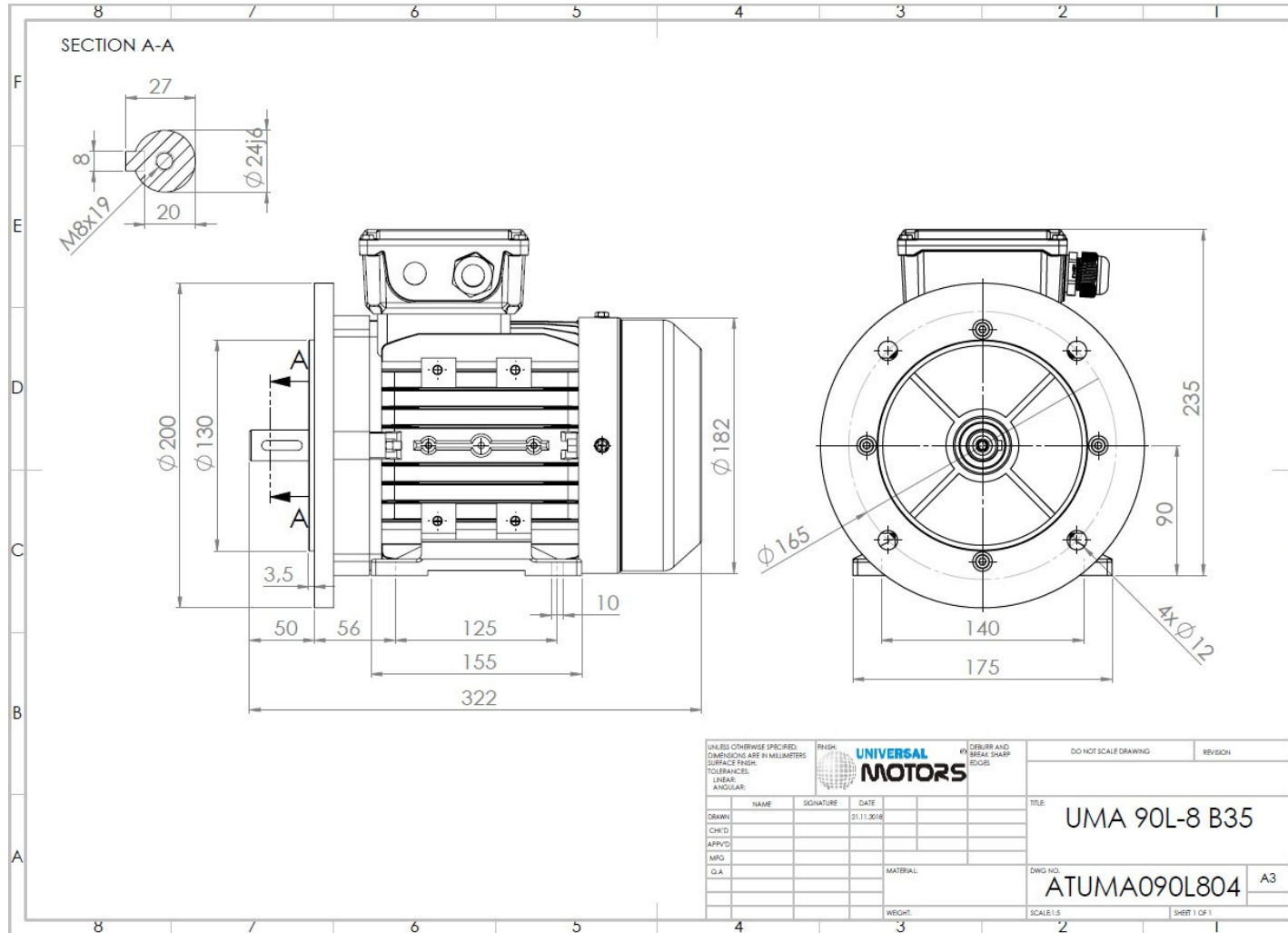
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame

UMA 90L-8

0.55 kW / 0.75 Cv

700 RPM



Motor type:	UMA 90L-8
Output:	0.55 kW / 0.75 Cv
Speed (min^{-1}):	700 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	2.04 A
Power factor ($\cos \phi$):	0.62
Poles:	8
Insulation class:	F
Temperature rise Class:	B
Efficiency 100%:	63.0 %
Torque:	7.5 N.m
Tstarting/Tnominal:	1.9
Istarting/Inominal:	4.5
Tmaximum/Tnominal:	1.9
Noise:	56 Db(A)
Weight:	16.5 Kg
Bearing DE:	6205 2Z C3
Bearing NDE:	6204 2Z C3

Regime - SI

Altitude - 1000m

Environment Temperature -40°C

* References applied only in the UK