

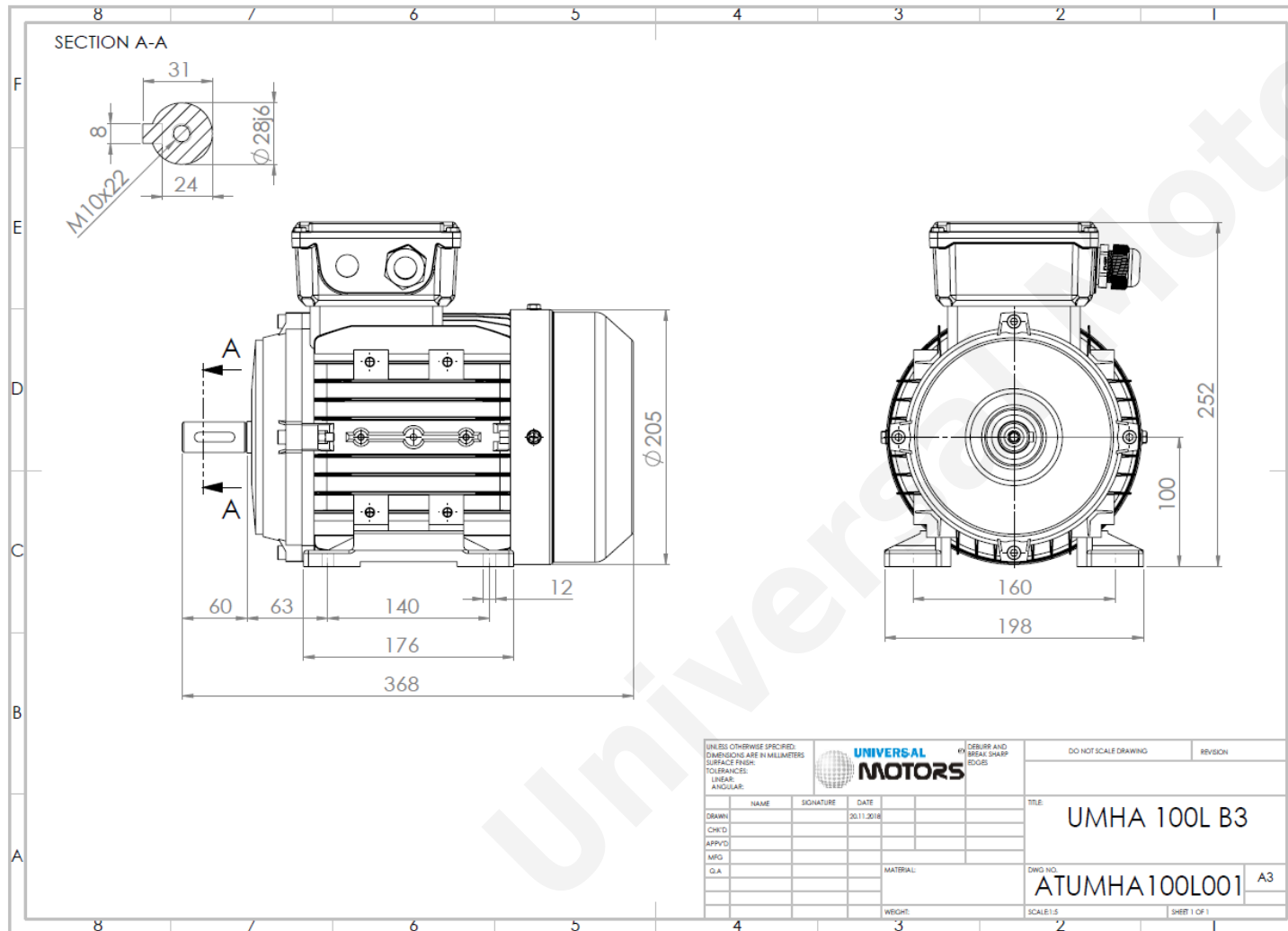
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame

UMHA 100L-6 IE2

1.5 kW / 2 Cv

955 RPM



Motor type:	UMHA 100L-6 IE2
Output:	1.5 kW / 2 Cv
Speed (min ⁻¹):	955 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	3.7 A
Power factor (Cos Ø):	0.74
Poles:	6
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	79.8 %
Efficiency 75%:	80.0 %
Efficiency 100%:	79.8 %
Torque:	15.0 N.m
Tstarting/Tnominal:	2.1
Istarting/Inominal:	6.0
Tmaximum/Tnominal:	2.1
Noise:	64 Db(A)
Weight:	27.0 Kg
Bearing DE:	6206 2Z C3
Bearing NDE:	6206 2Z C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

* References applied only in the UK