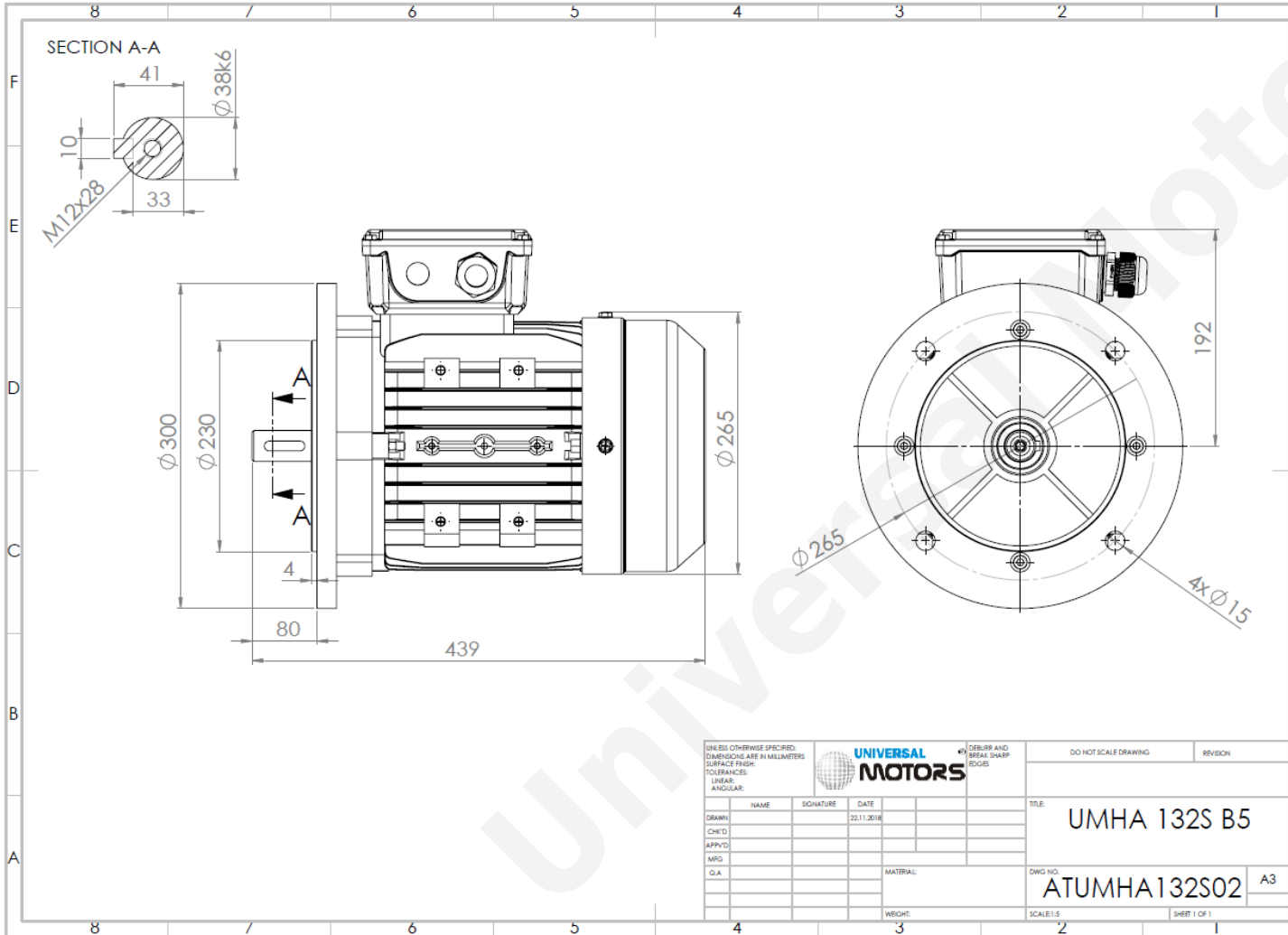


TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
UMHA 132S-4 IE2
5.5 kW / 7.5 Cv
1455 RPM



Motor type:	UMHA 132S-4 IE2
Output:	5.5 kW / 7.5 Cv
Speed (min^{-1}):	1455 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	11.0 A
Power factor ($\text{Cos } \phi$):	0.82
Poles:	4
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	87.7 %
Efficiency 75%:	88.0 %
Efficiency 100%:	87.7 %
Torque:	36.1 N.m
Tstarting/Tnominal:	2.0
Istarting/Inominal:	7.5
Tmaximum/Tnominal:	2.3
Noise:	75 Db(A)
Weight:	50.5 Kg
Bearing DE:	6308 2Z C3
Bearing NDE:	6308 2Z C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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* References applied only in the UK