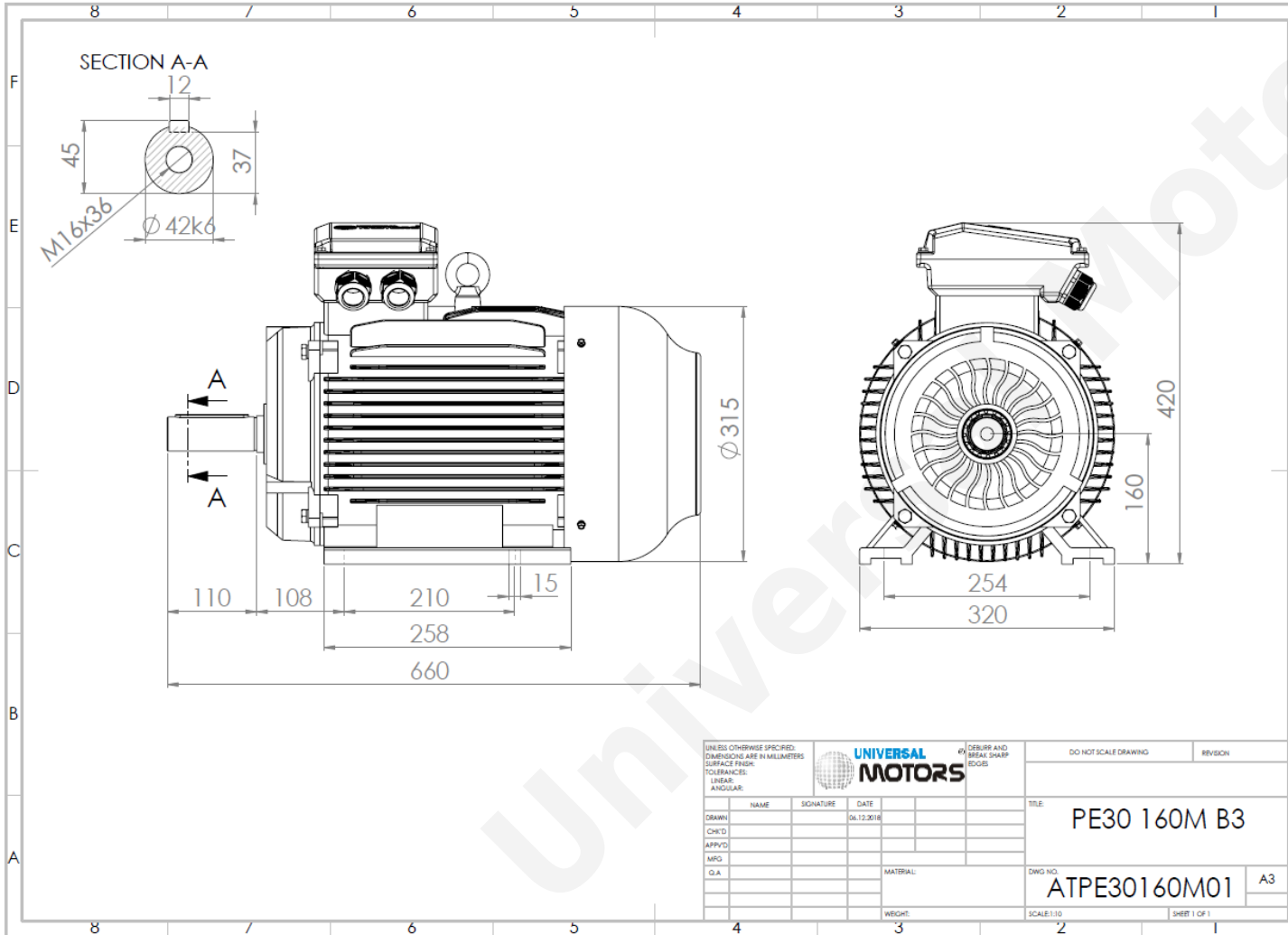




TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 PE30 160M1-8
 4 kW / 5.5 Cv
 720 RPM



Motor type:	PE30 160M1-8
Output:	4 kW / 5.5 Cv
Speed (min ⁻¹):	720 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	9.30 A
Power factor (Cos ϕ):	0.73
Poles:	8
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	81.7 %
Efficiency 75%:	85.1 %
Efficiency 100%:	84.8 %
Torque:	53 N.m
Tstarting/Tnominal:	1.9
Istarting/Inominal:	6.0
Tmaximum/Tnominal:	2.0
Noise:	68 Db(A)
Weight:	120 Kg
Bearing DE:	6309 C3
Bearing NDE:	6309 C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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 4480-782 VILA DO CONDE Mail: geral@universalmotors.pt

* References applied only in the UK