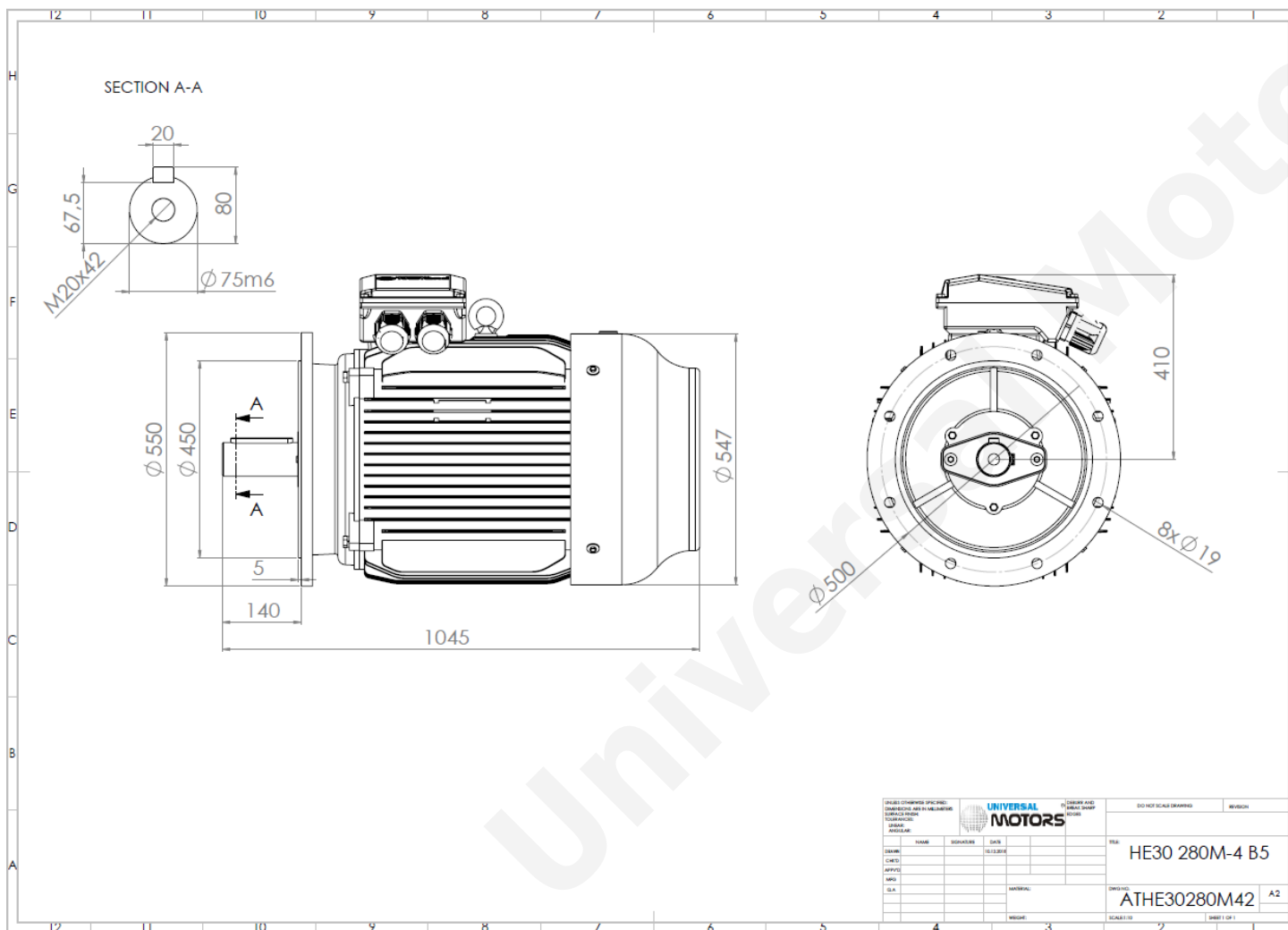




TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 HE30 280 M-6 IE2
 55 kW / 75 Cv
 980 RPM



Motor type:	HE30 280 M-6 IE2
Output:	55 kW / 75 Cv
Speed (min ⁻¹):	980 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	99 A
Power factor (Cos ϕ):	0.86
Poles:	6
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	92.8 %
Efficiency 75%:	93.5 %
Efficiency 100%:	93.1 %
Torque:	536 N.m
Tstarting/Tnominal:	2.0
Istarting/Inominal:	7.2
Tmaximum/Tnominal:	2.0
Noise:	67 Db(A)
Weight:	570 Kg
Bearing DE:	6317 C3
Bearing NDE:	6317 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