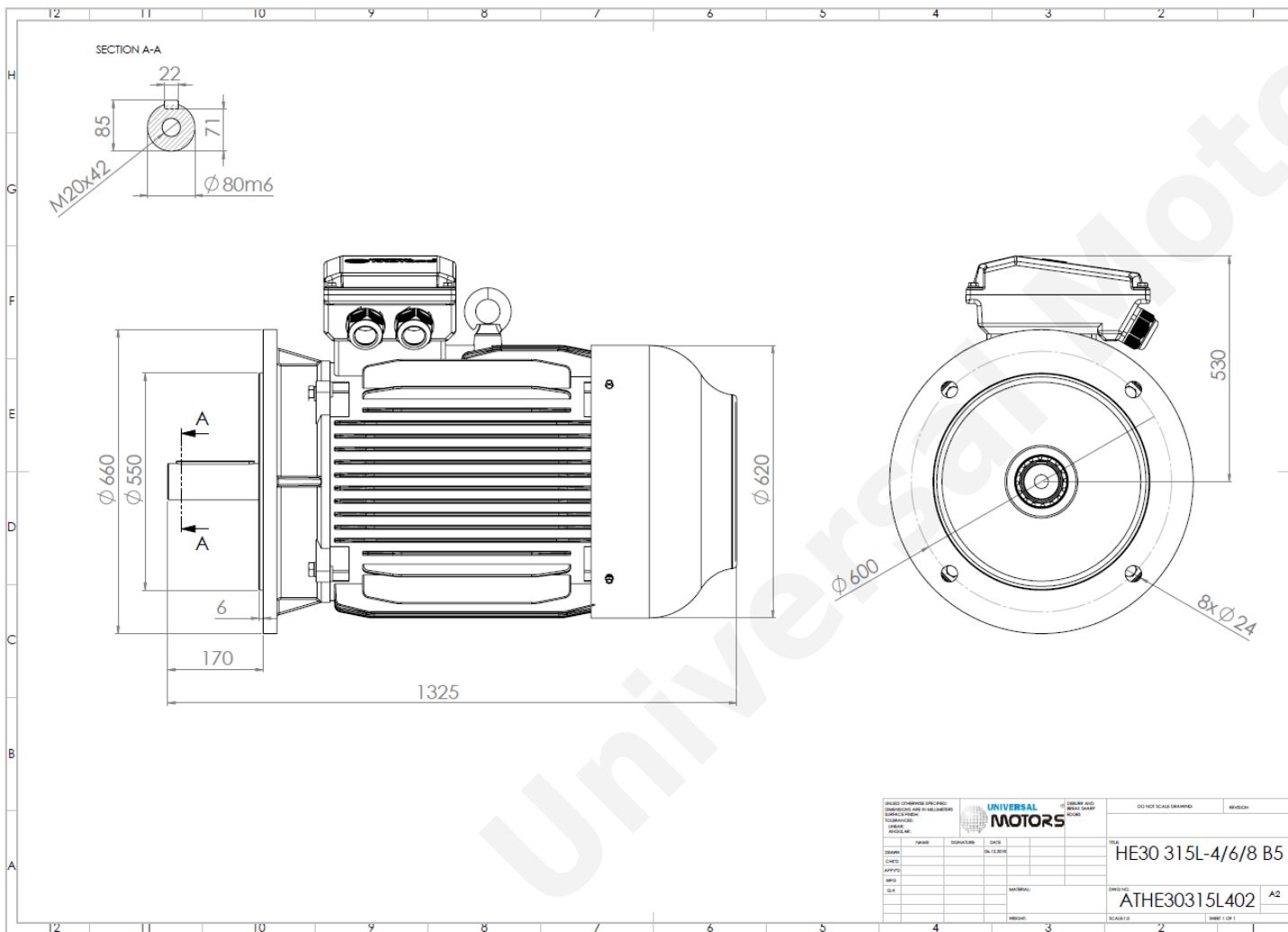




TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
 HE30 315 L-6 IE2
 110 kW / 150 Cv
 990 RPM



Motor type:	HE30 315 L-6 IE2
Output:	110 kW / 150 Cv
Speed (min ⁻¹):	990 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	196 A
Power factor (Cos Ø):	0.86
Poles:	6
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	93.9 %
Efficiency 75%:	94.5 %
Efficiency 100%:	94.3 %
Torque:	1060 N.m
Tstarting/Tnominal:	2.0
Istarting/Inominal:	6.7
Tmaximum/Tnominal:	2.0
Noise:	72 Db(A)
Weight:	990 Kg
Bearing DE:	NU 319
Bearing NDE:	6319 C3

UNIVERSAL MOTORS		DO NOT SCALE DRAWING		REVISION
DESIGN	NAME	ORGANIZATION	DATE	FILE
CHECK			04.12.2016	HE30 315L-4/6/8 B5
APPROV				
REP				
SLA				
				ATHE30315L402 A2

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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 Rua de São Brás,745 Fax: +351 252 299 089
 4480-782 VILA DO CONDE Mail: geral@universalmotors.pt

* References applied only in the UK