



MOTOR DATA SHEET

MOTOR PART CODE:

0.3761TCCB3

FRAME SIZE:

801-6

50Hz

Output (kW)	0.37
Rotation Speed (rpm)	935
Voltage	230
Full Load Current (A)	2.48
Full Load Torque (Nm)	3.78

Factory Reference	ML801-6
Tst/Tn (times)	2.2
Tmax/Tn	1.55
Noise (dB)	68
Moment of inertia	0.001828861
Type of feet	Removable feet
Rotation Direction	F / R
Cooling	IC411
Standard	IEC60034
IP Rating	IP55
Allowed Radial Load (N)	864
Bearing (DE)	6204 2RS C3

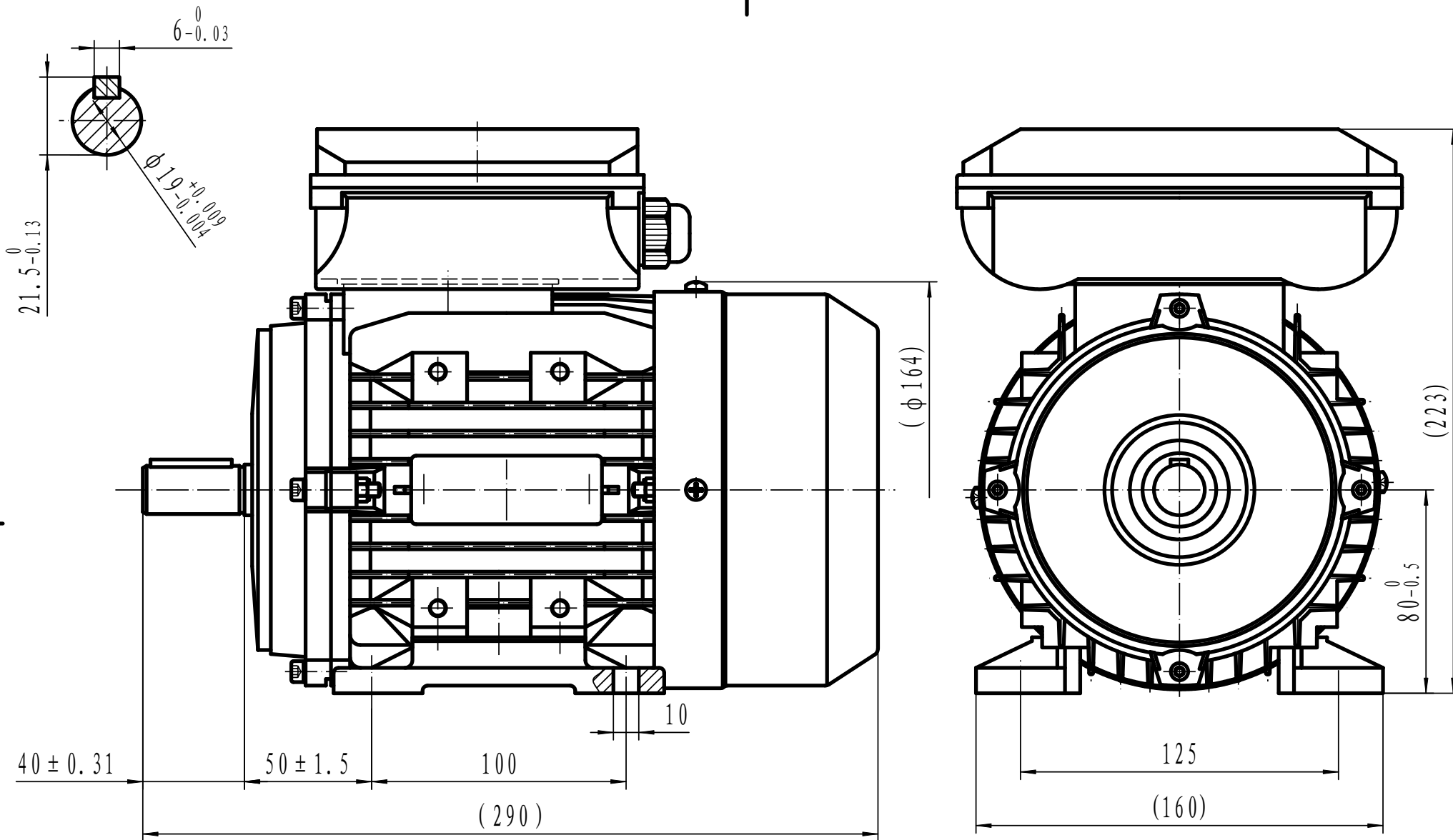
Power Factor (cos)	0.97
Tmin/Tn	1.3
Ist/In (Times)	5.2
Net Weight (Kg)	10.1
Housing material	Aluminium
Insulation Class	F
Duty Cycle	S1
Paint	RAL 7024
Ambient Temperature	-20°C to +40°
Starting Method	DOL
Allowed Axial Load (N)	752
Bearing (NDE)	6204 2RS C3

Motors designed and manufactured in accordance with:

IEC 60034
IEC 60038
IEC 60072
2014/30/EU (EMC)
2014/35/EU (LVD)
2011/65/EU (RoHS 2)

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TEC Electric Motors Ltd. reserves the right to amend or change motor designs or data sheet information



Drawn By	Date
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