MOTOR DATA SHEET

MOTOR PART CODE: **1.161TPCB5**

FRAME SIZE: **90L6**

	50Hz
Output (kW)	1.1
Rotation Speed (rpm)	905
Voltage	230
Full Load Current (A)	7.15
Full Load Torque (Nm)	11.61

Factory Reference	MYT90L6	Power Factor (cos)	0.97
Tst/Tn (times)	0.55	Tmin/Tn	0.59
Tmax/Tn	1.7	Ist/In (Times)	3
Noise (dB)	70	Net Weight (Kg)	16.2
Moment of inertia	0.004957281	Housing material	Aluminum
Type of feet	Not Fitted	Insulation Class	F
Rotation Direction	F / R	Duty Cycle	S1
Cooling	IC411	Paint	RAL 7024
Standard	IEC60034	Ambient Temperature	-20°C to +40°
IP Rating	IP55	Starting Method	DOL
Allowed Radial Load (N)	947	Allowed Axial Load (N)	798
Bearing (DE)	6205 2RZ C3	Bearing (NDE)	6205 2RZ 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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