MOTOR DATA SHEET

MOTOR PART CODE: **3.021TPCB3**

FRAME SIZE: **100L-2**

50Hz

Output (kW)	3
Rotation Speed (rpm)	2765
Voltage	230
Full Load Current (A)	17.11
Full Load Torque (Nm)	10.36

Factory Reference	MYT100L-2	Power Factor (cos)	0.99
Tst/Tn (times)	0.55	Tmin/Tn	0.58
Tmax/Tn	1.75	Ist/In (Times)	4
Noise (dB)	83	Net Weight (Kg)	23.7
Moment of inertia	0.005382523	Housing material	Aluminum
Type of feet	Removable feet	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)	897	Allowed Axial Load (N)	673
Bearing (DE)	6206 2RZ C3	Bearing (NDE)	6206 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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