0.7521TPC – IE2
Data Sheet

Electrotech Drives
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Model **MY2 801-2**

Housing material		Aluminum
Phase		Single
Frame size		80
Power	kW	0.75
Current(A)230V	(A)	4.26
Speed(50Hz)	(r/min)	2850
Efficiency	IE2	
	Eff.100%	77.4
	Eff.75%	75.6
	Eff.50%	68.7
Power factor cosφ	100% load	0.99
Run Capacitor	μf/V	25uf/450V
Start Capacitor	μf/V	--
Cooling		IC 411
Regulations		IEC / DIN / ISO / VDE / EN
Standard		IEC 60034
Ambient Temp.		-20°C ~ +40°C
Maximum altitute		1000 m above sea level

Rated torque(N.m)	2.51
Tst/Tn (Times)	0.40
Tmax/Tn (Times)	1.80
Ist/In (Times)	4.90
LRC Code	E
Bearings type(DE)	6204-2RZ
Bearings type(NDE)	6204-2RZ
Oil seals(DE)	20x34x7
Cable glands	1-M20*1.5
Insulation class	F
Protection degree	IP 55
Thermal protection	Without
Rotation direction	Clockwise
Service duty	S1
Balance	Half-key balanced
Noise dB(A)	75
Net weight(kg)	9.91
Moment of inertia（kg*m²）	0.000919628