



Motori Monofase - IE2

MOTORI BITENSIONE

- Personalizzazione a tutti i livelli
- Versione bitensione 115/230 V



TECHNICAL DATA

Motor Type

AMD 80Z AA2 - 0.75 kW - 2 poles - 115-230V - 50Hz

PERFORMANCE DATA

Type	AMD 80Z AA
Poles	2
kW	0.75
HP	1
rpm	2800
η 100%	60
cos Phi	0.78
I_N 115-230V	13.8-7
I_A/I_N	3.5
M_A/M_N	0.4
M_K/M_N	2.1
J 10^{-3} kgm ²	1.05
kg	11.4

Mechanical Data

Design	Aluminium
Degree of protection	IP 55
Bearings DE/NDE	6204/2Z
Lubrication grease	low & high temperature grease
Regreasing device horizontal	permanent lubrication
Regreasing device vertical	permanent lubrication
Cooling	IC 411
Vibration Level	A (normal)
Noise Lpa db(A)	60

Electrical Data

Voltage	115-230V - 50Hz
Connection	115/230V
Running Capacitor value Microf	50
Starting Capacitor value Microf	-
Duty type	S1
Thermal protection	na
Insulation class	F
Direction of rotation	bidirectional
Ambient temperature	-20°C / +40 °C
Altitude	1000 m.a.s.l.