



Motori Monofase - IE2

MOTORI BITENSIONE

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



TECHNICAL DATA

Motor Type

AMD 100L AA6 - 1.1 kW - 6 poles - 115-230V - 50Hz

PERFORMANCE DATA

Type	AMD 100L AA
Poles	6
kW	1.1
HP	1.5
rpm	935
η 100%	72
cos Phi	0.88
I_N 115-230V	15-7.5
I_A/I_N	3.1
M_A/M_N	0.3
M_K/M_N	1.4
$J \cdot 10^{-3} \text{ kgm}^2$	6.73
kg	19.0

Mechanical Data

Design	Aluminium
Degree of protection	IP 55
Bearings DE/NDE	6206/2Z
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)	51

Electrical Data

Voltage	115-230V - 50Hz
Connection	115/230V
Running Capacitor value Microf	-
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.