



Specification **IEC 60034-1**
Manufacturer **AmTecs**
Motor type **AMA 71 K4**
Rated power **0.25 kW S1 Duty**
Speed **1390 rpm**
Voltage **220V / 400V**
Frequency **50 Hz**
Connection **Delta / Star**
Full load current **1.3 A / 0.75 A**
No-load current
Enclosure **IP55**
Insulation class **F (temp. rise B)**
Max. ambient temp **40 °C**
Max. altitude **1000 mtr above sea level**
Comment
Cable entry **M20 x 1.5**
Construction **Aluminium**
Weight **6.5 Kg**
Type number
Warranty

Efficiency class **IE1**
Load data **100%**
Efficiency **65 %**
Power factor **0.74**
Sound pressure level (1m) **45 dB(A)**
Resistance R20 (open)
Resistance R20 (Delta)

Full load torque **1.72 Nm**
Starting / Full load torque **2.1**
Pull up / Full load torque
Pull out / Full load torque **2.2**

Starting / Full load current (DOL) **5.2**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **6202**
Bearing NDE **6202**