

M4Q045-CF01-75 ebmpapst Datasheet

sales@fansco.com

www.fansco.com

**Nominal data**

<b>Type</b>	<b>M4Q045-CF01-75</b>		
<b>Motor</b>	<b>M4Q045-CF</b>		
Phase		1~	1~
Nominal voltage	VAC	230	230
Frequency	Hz	50	60
Type of data definition		me	me
Valid for approval / standard		CE	CE
Speed	min <sup>-1</sup>	1300	1550
Power input	W	60	58
Power output	W	16	16
Current draw	A	0.42	0.36
Max. ambient temperature	°C	-	-

ml = max. load · me = max. efficiency · fa = running at free air · cs = customer specs · cu = customer unit  
Subject to alterations



### Technical features

Mass	1.4 kg
Size	45 mm
Material of end shield	Die-cast aluminium
Direction of rotation	Counter-clockwise, seen on rotor
Type of protection	IP 20
Insulation class	"B"
Max. permissible ambient motor temp. (transp./ storage)	+ 80 °C
Min. permissible ambient motor temp. (transp./storage)	- 40 °C
Mounting position	Shaft horizontal
Condensate discharge holes	None
Operation mode	S1
Motor bearing	Calotte bearing
Touch current acc. IEC 60990 (measuring network Fig. 4, TN system)	< 0.75 mA
Motor protection	Thermal overload protector (TOP) wired internally
Cable exit	Lateral
Protection class	I (if protective earth is connected by customer)
Product conforming to standard	EN 60335-1; CE
Approval	VDE



Charts: Speed

