



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	975	RPM
Power consumption	P _e	2900	W
Nominal current	I _{nom}	11/6.3	A
Maximum current	I _{max}	12.5/7.3	A
Cos φ		0.66	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-20...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		78.5	kg
Packing dimensions		1210x1210x660	mm

Fan details

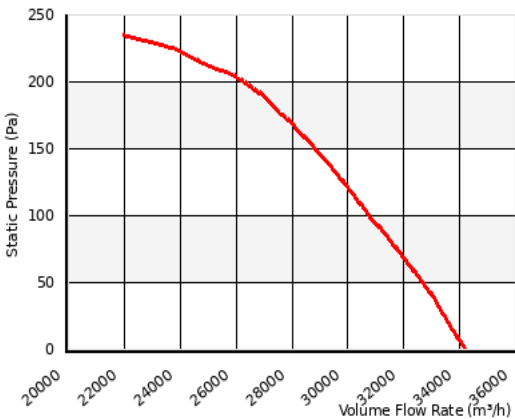
Impeller blades	8
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa	34200 m ³ /h
150 Pa	28800 m ³ /h



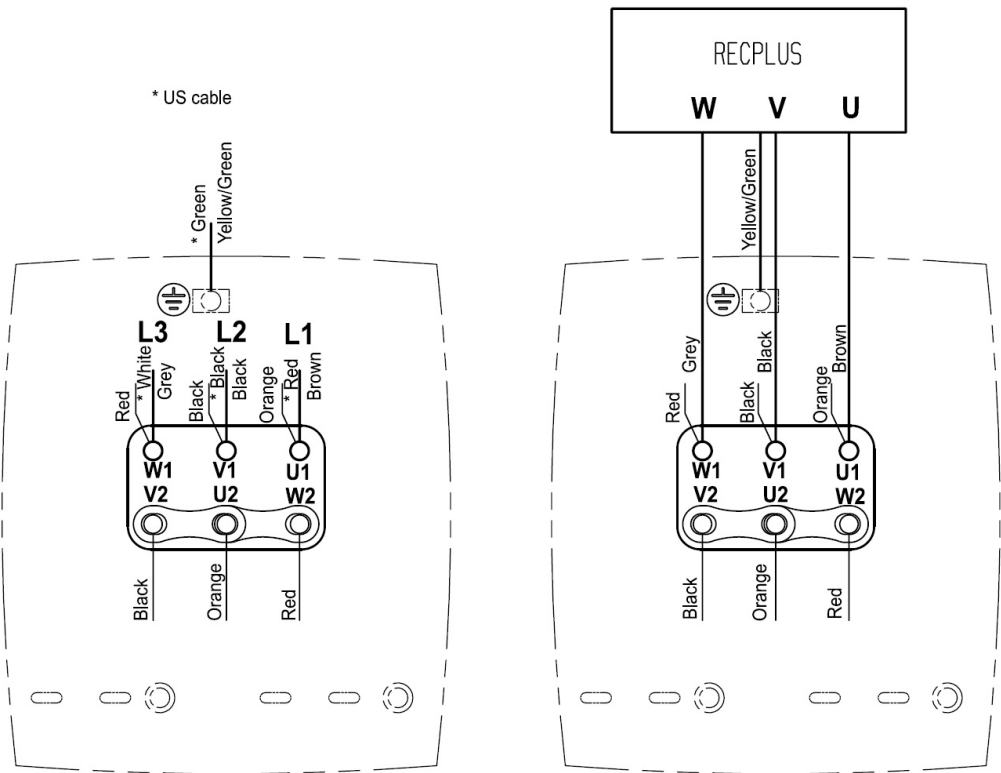
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



Dimensions

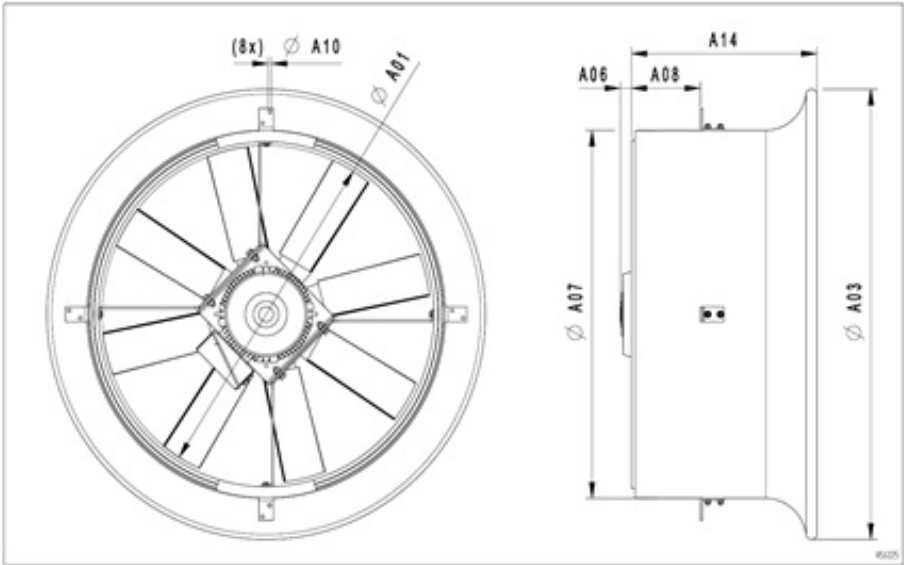


Fig. 2

A01:	900 mm
A03:	1116 mm
A06:	132 mm
A07:	931 mm
A08:	88 mm
A10:	9 mm
A14:	412 mm