



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	980	RPM
Power consumption	P _e	4300	W
Nominal current	I _{nom}	14.5/8.5	A
Maximum current	I _{max}	16.0/9.2	A
Cos φ		0.73	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-20...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		70.0	kg
Packing dimensions		1200x1200x500	mm

Fan details

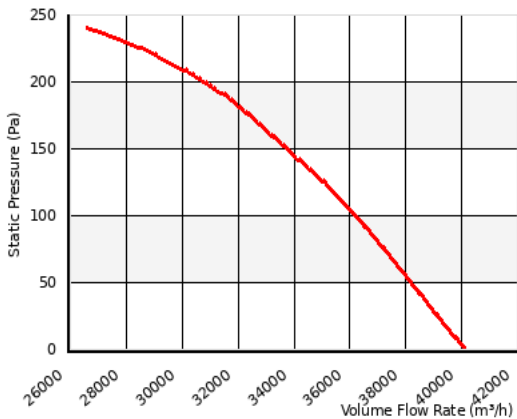
Impeller blades	8
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa 40100 m³/h
150 Pa 33700 m³/h



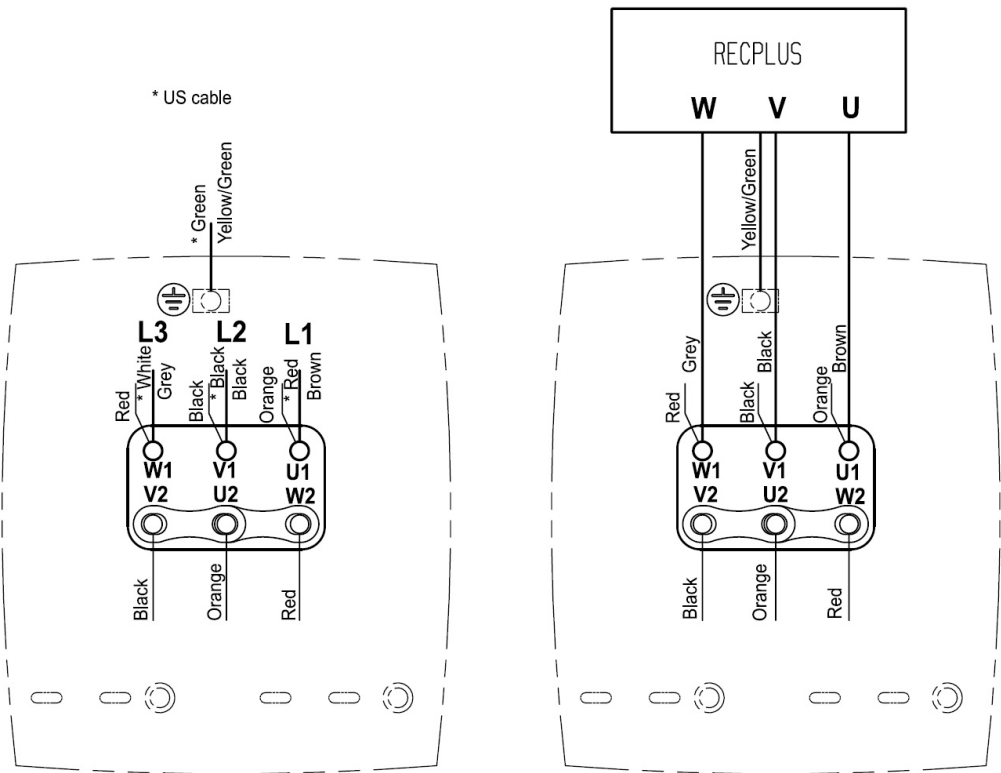
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



Dimensions

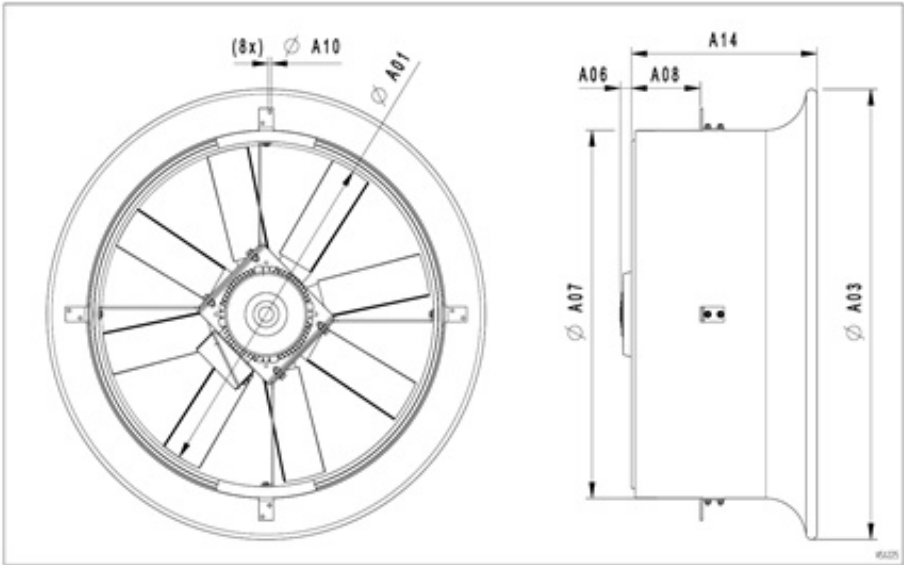


Fig. 2

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