

**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}	-4...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		173.0	Lbs.
Packing dimensions		47.6x47.6x26.0	inch

Fan details

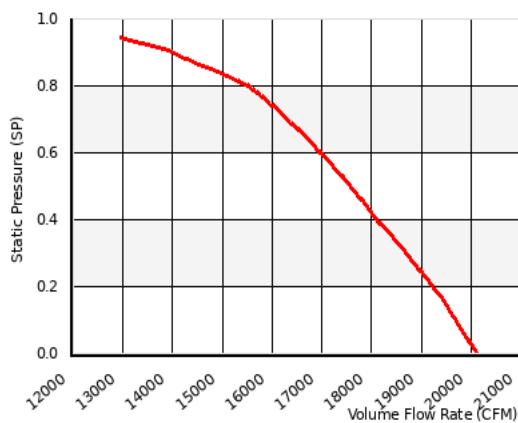
Impeller blades	8
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	20150 CFM
0.60 in. wg	16950 CFM

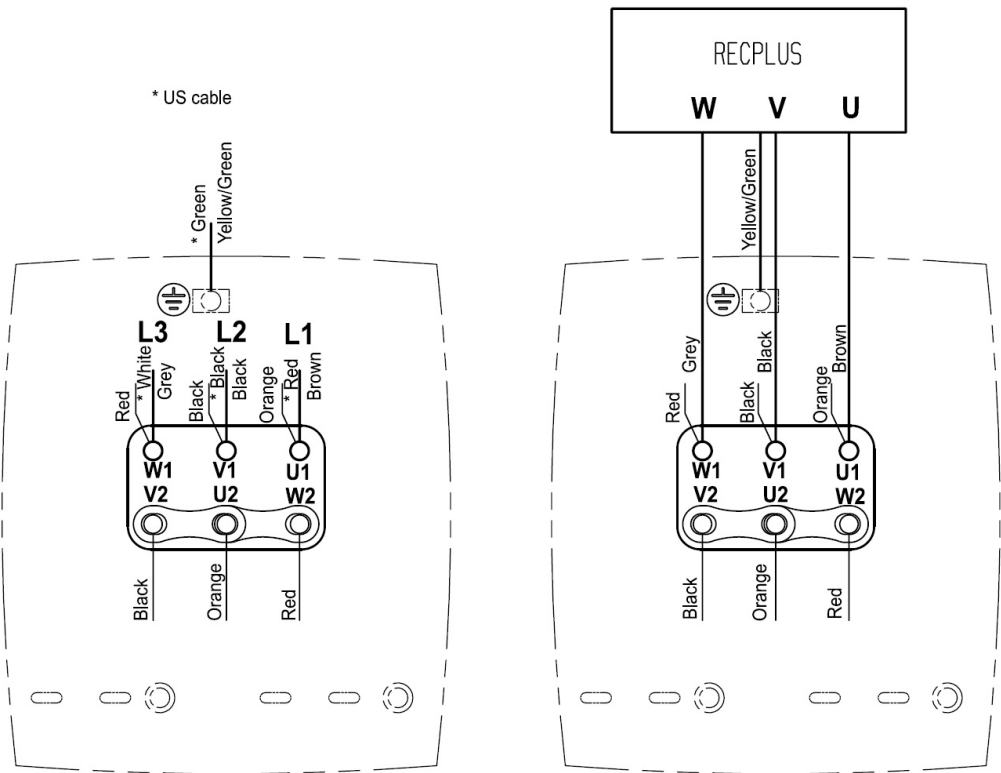


Please note: Picture may deviate from original product

Approval(s)

Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



Dimensions

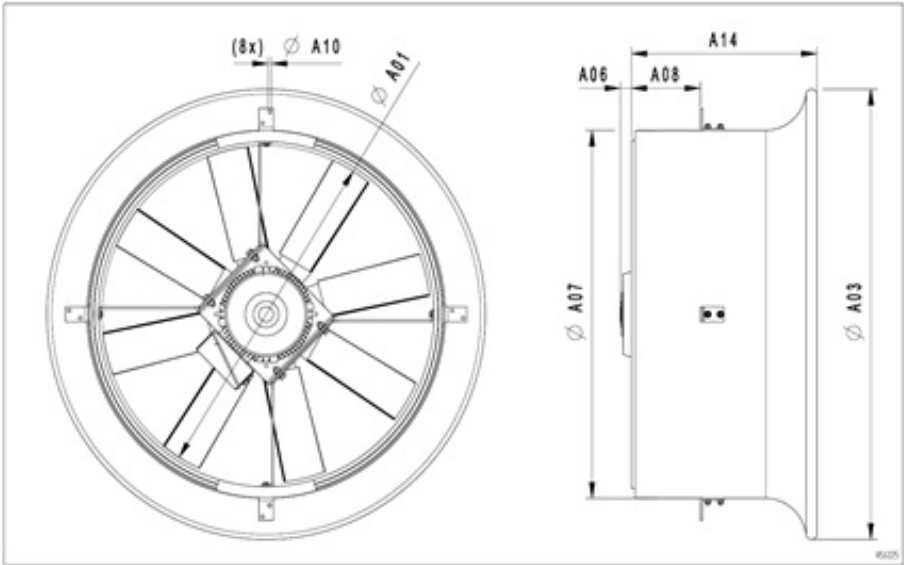


Fig. 2

A01:	35.4 inch
A03:	43.9 inch
A06:	5.2 inch
A07:	36.7 inch
A08:	3.5 inch
A10:	0.4 inch
A14:	16.2 inch