



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	1475	RPM
Power consumption	P _e	3700	W
Nominal current	I _{nom}	12/6.9	A
Maximum current	I _{max}	14.0/8.2	A
Cos φ		0.77	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-4...104	°F
Insulation Class		0	
IP Class		IP55	
Weight		123.7	Lbs.
Packing dimensions		47.2x39.4x22.8	inch

Fan details

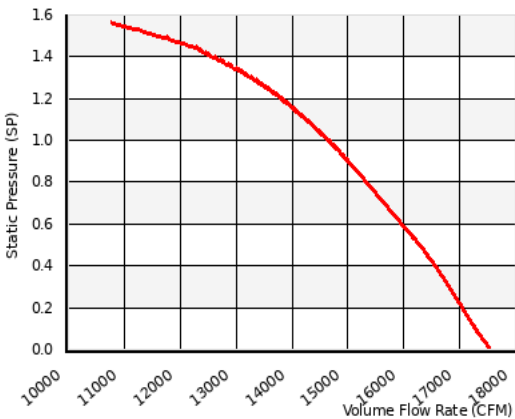
Impeller blades	6
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	17550 CFM
1.20 in. wg	13750 CFM



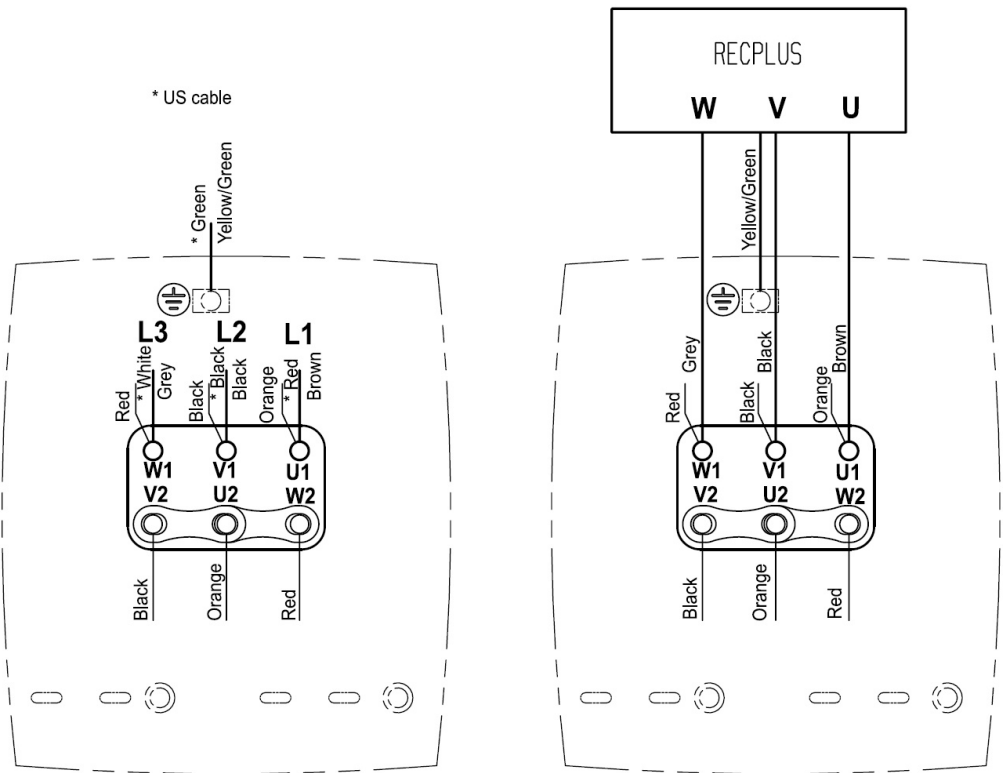
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



Dimensions

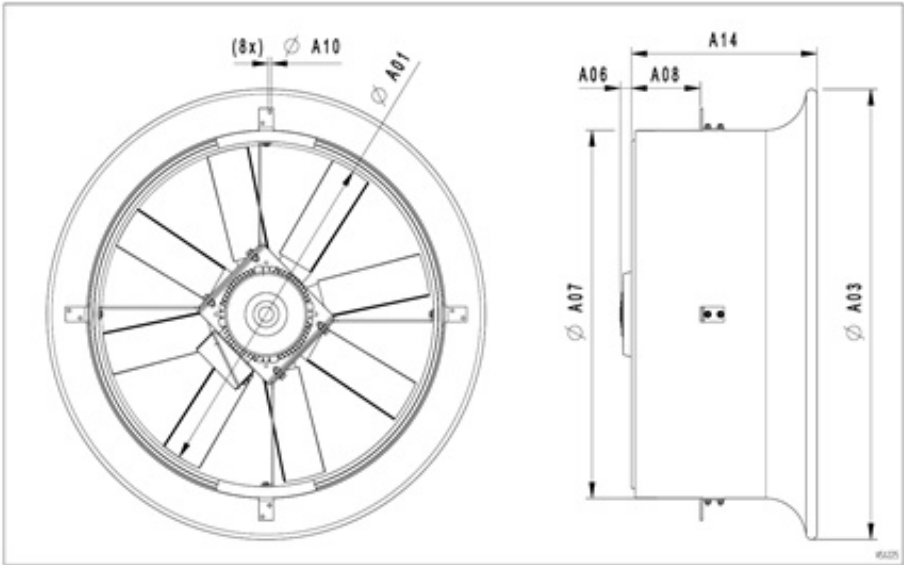


Fig. 2

A01:	31.1 inch
A03:	39.4 inch
A06:	5.2 inch
A07:	32.2 inch
A08:	3.3 inch
A10:	0.4 inch
A14:	16.2 inch