



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	60	Hz
Speed	n	1175	RPM
Power consumption	P _e	4050	W
Nominal current	I _{nom}	13/7.6	A
Maximum current	I _{max}	15.5/8.9	A
Cos φ		0.77	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-4...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	L _p (meas.)	86	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	75	dB(A)
Weight		153.3	Lbs.

Fan details

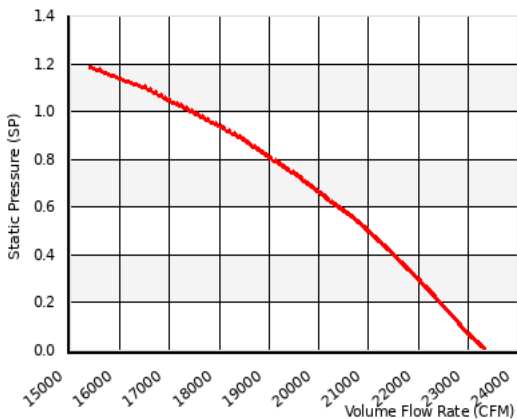
Impeller blades	6
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg 23350 CFM
0.80 in. wg 19050 CFM



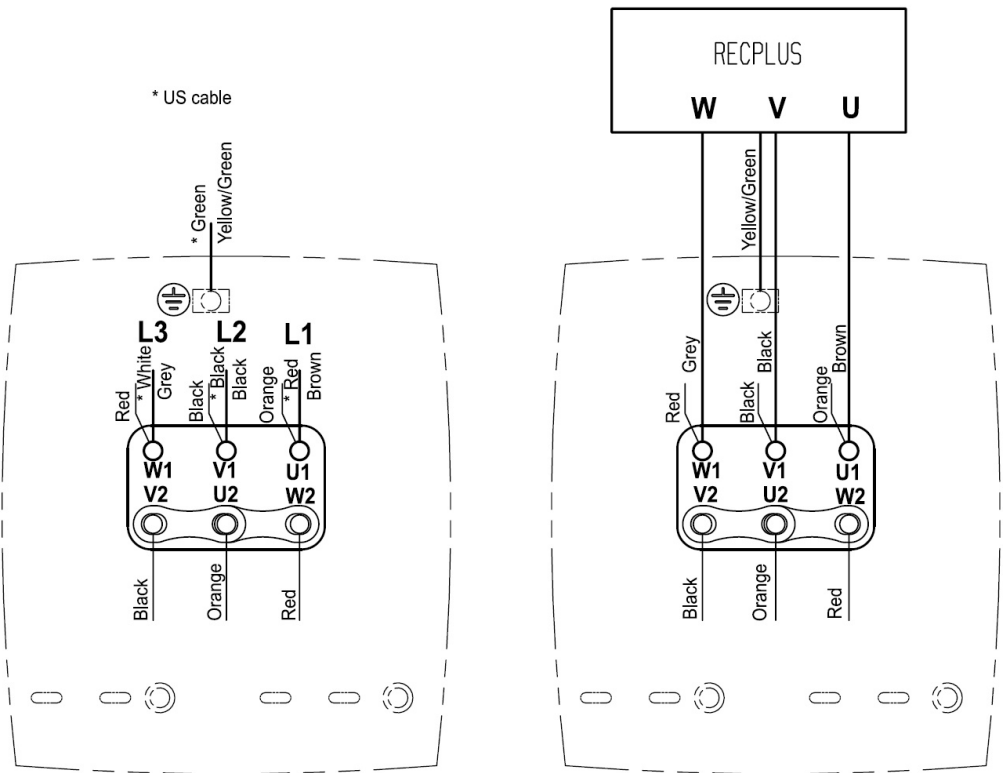
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



Dimensions

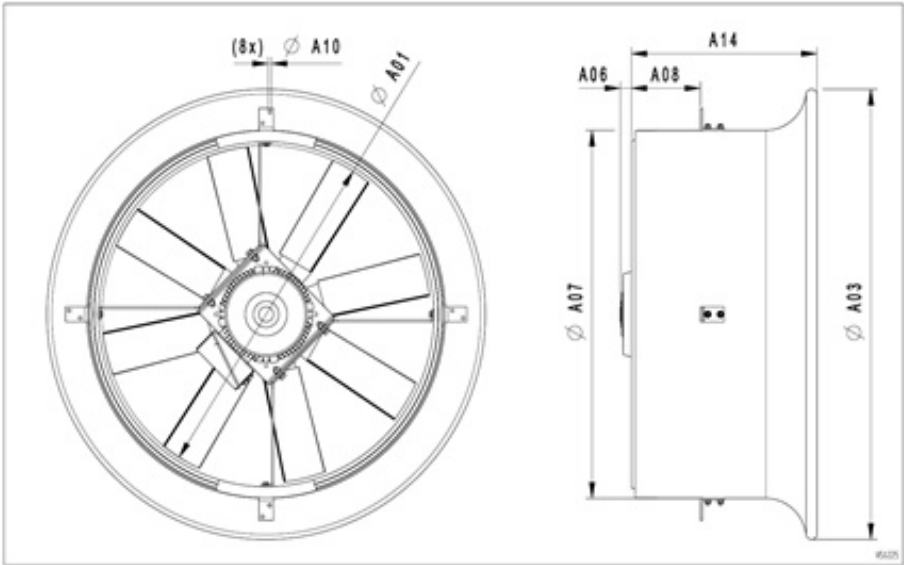


Fig. 2

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