Article number: H6D82C0M10100

High Pressure fans

Multifan

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	975	RPM
Power consumption	P_e	3000	W
Nominal current	I_{nom}	11/6.4	A
Maximum current	I_{max}	11.5/6.6	A
Cos ϕ		0.67	
Capacitor		-	µF/V
Ambient temperature	$T_{amb\ min/max}$	-20...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		72.5	kg
Packing dimensions		1200x1000x580	mm

Fan details

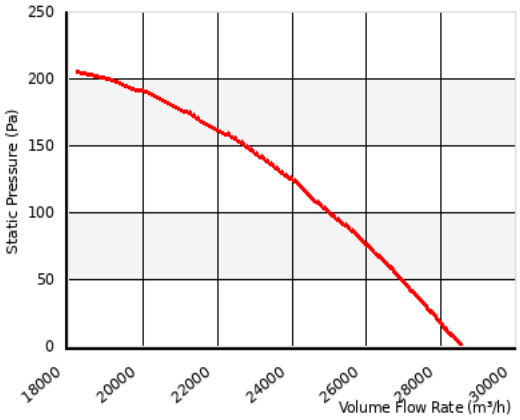
Impeller blades	8
Impeller type	8
Impeller system	G
Impeller material	PG

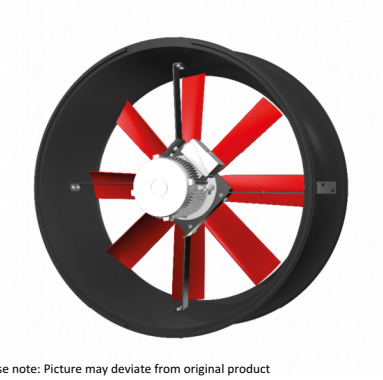
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa	28600 m^3/h
150 Pa	22700 m^3/h





Please note: Picture may deviate from original product

ErP 2015

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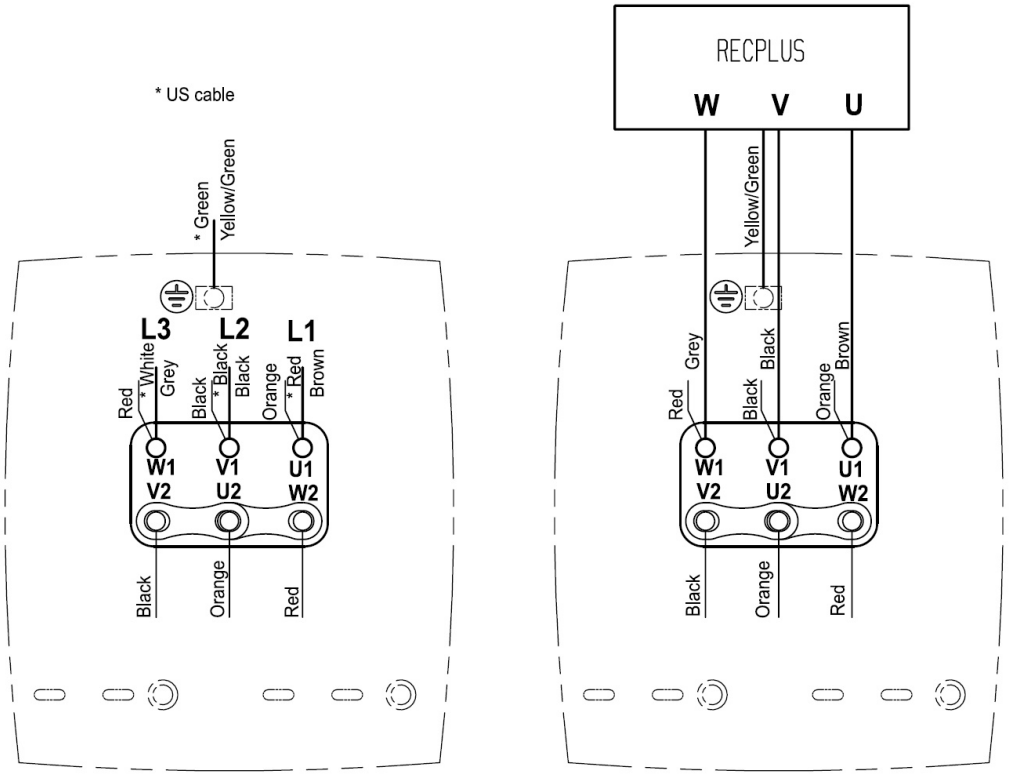
Wiring diagram

BB08 - 3 Phase - Star connected Rotor - CW



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Dimensions

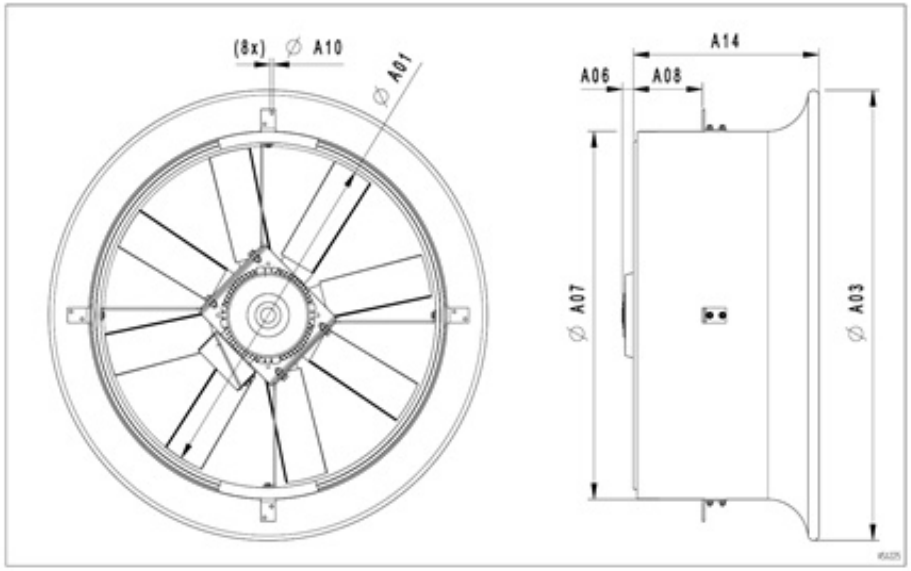

Fig. 2

A01:	790 mm
A03:	1000 mm
A06:	132 mm
A07:	818 mm
A08:	84 mm
A10:	9 mm
A14:	412 mm

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