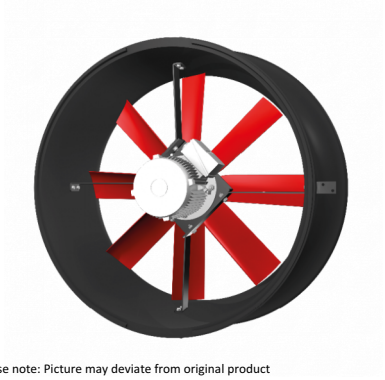
Article number: H6D82B0M10100

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	2550	W
Nominal current	I_{nom}	8.7/5	A
Maximum current	I_{max}	9.3/5.4	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		54.8	kg



Please note: Picture may deviate from original product

Fan details

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

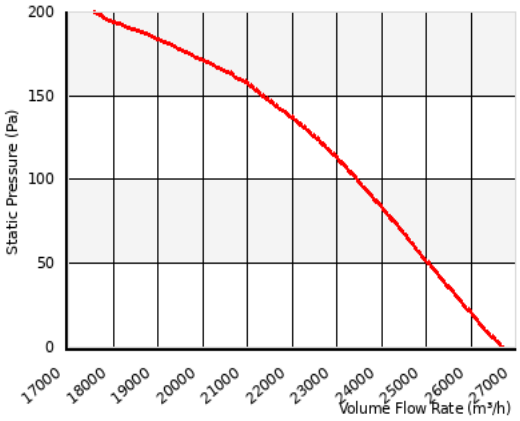
ErP 2015

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa	26700 m^3/h
150 Pa	21300 m^3/h



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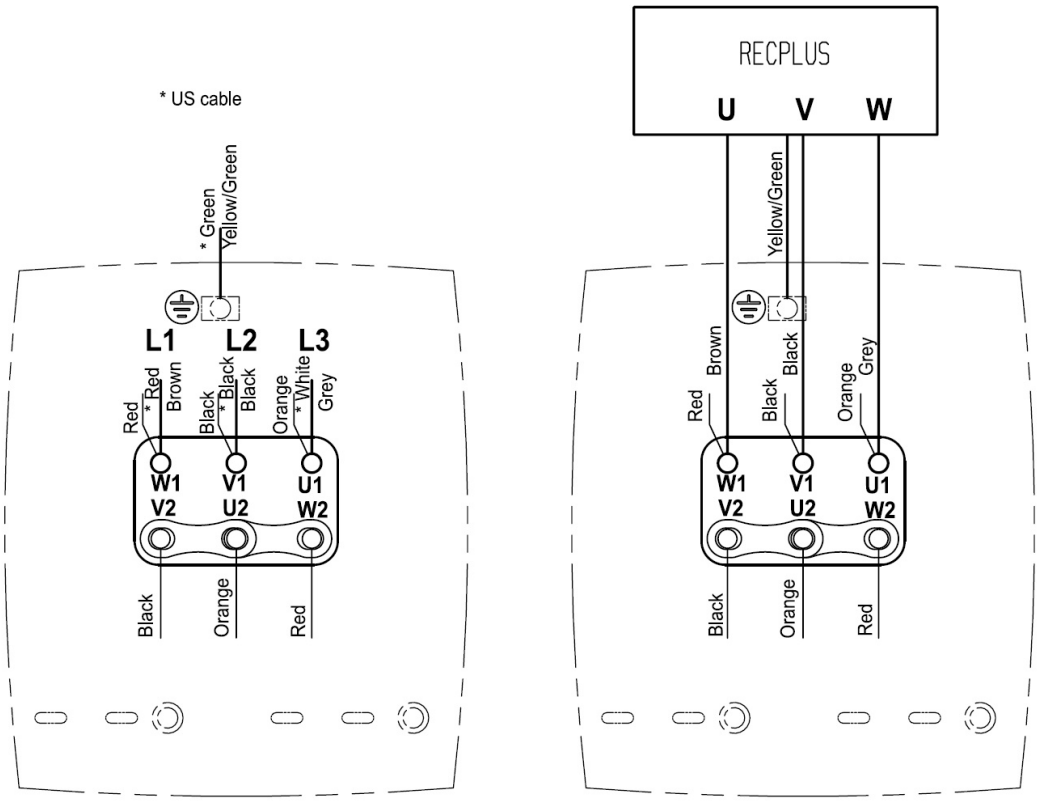
Wiring diagram

BB07 - 3 Phase - Star Connected Rotor - CCW



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Dimensions

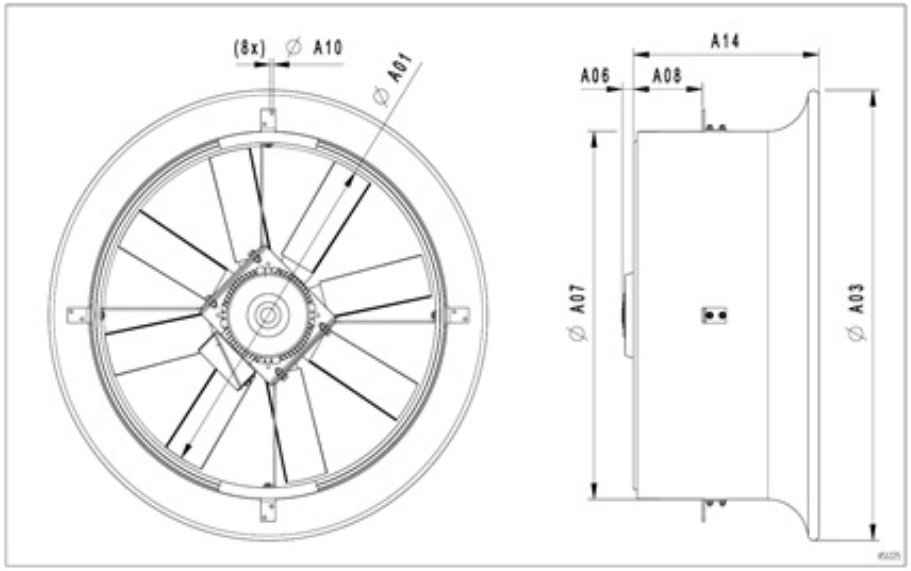

Fig. 2

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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