

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	560	RPM
Power consumption	P _e	1050	W
Nominal current	I _{nom}	4/2.3	A
Maximum current	I _{max}	4.7/2.7	A
Cos φ		0.67	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		123.3	kg

Fan details

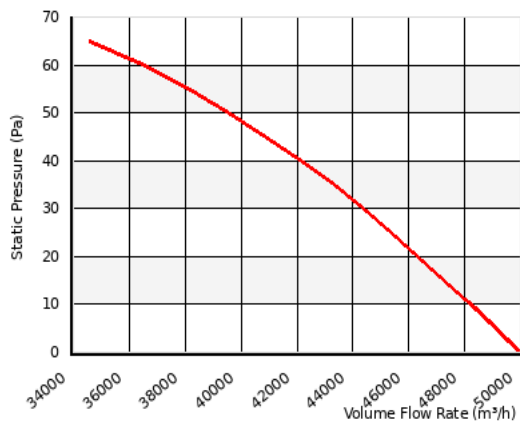
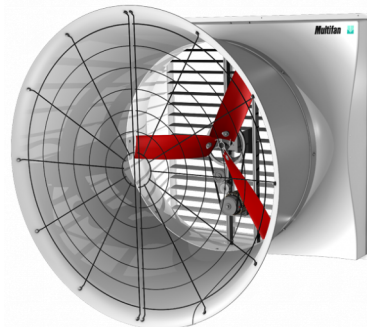
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa 50000 m³/h
50 Pa 39500 m³/h



Please note: Picture may deviate from original product

Approval(s)

Motor approval
CE **UL** **US**

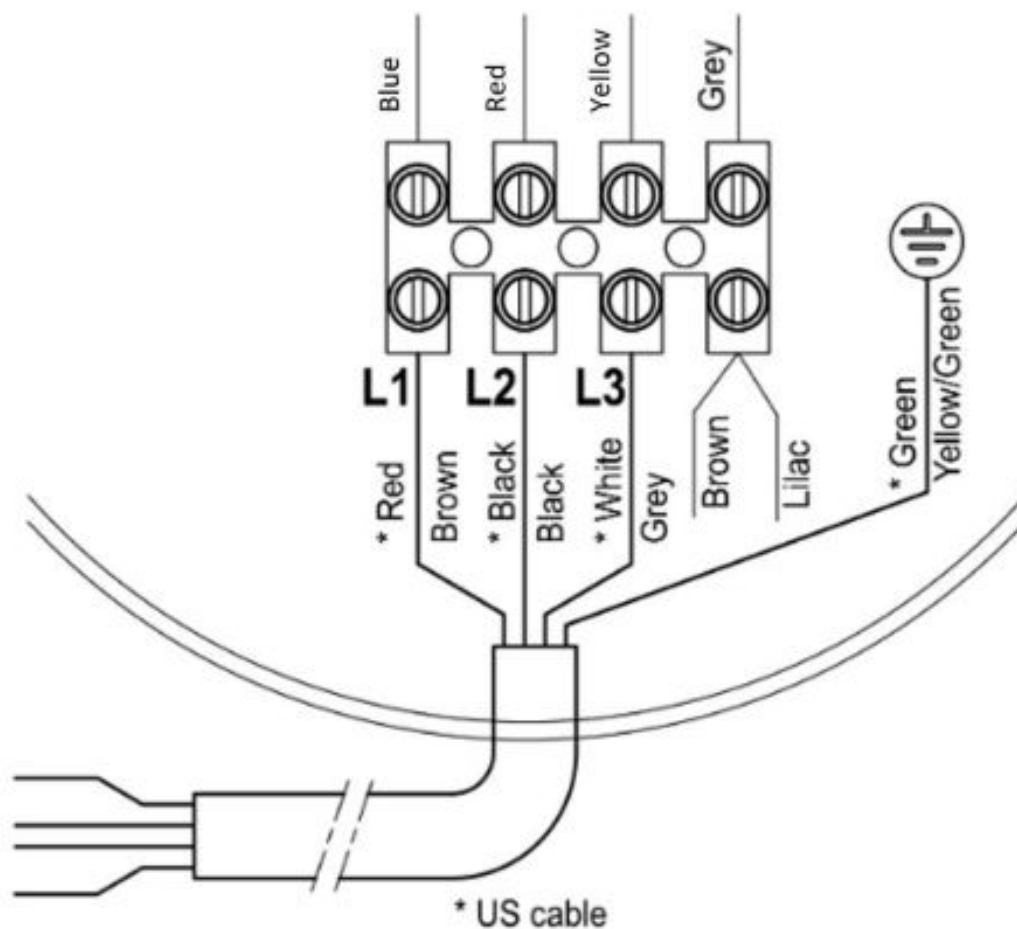


No.15449



Wiring diagram

BF03 - 3 Phase - Star connected with luster terminal - CW



Article number: C4D14A1M10241

FC fans - High efficient

Dimensions

A technical drawing of the front view of a circular ventilation unit. It shows a circular grille with a central hub and radial vanes. Dimension lines indicate: A01 as the radius from the center to the outer edge of the grille; A02 as the total diameter of the unit; and A03 as the height of the central hub.

A technical drawing of the side view of the ventilation unit. It shows the profile of the unit, including the central hub and the outer casing. Dimension lines indicate: A08 as the width of the central hub; A09 as the thickness of the outer casing; A20 as the height of the central hub; A22 as the total diameter of the unit; and A26 as the height of the outer casing.

A01:	1369 mm
A02:	1710 mm
A03:	1710 mm
A08:	179 mm
A09:	10 mm
A20:	1621 mm
A22:	1650 mm
A26:	1874 mm

The logo for Vostermans Ventilation, featuring a stylized 'V' shape composed of three geometric elements.

VOSTERMANS
VENTILATION

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