



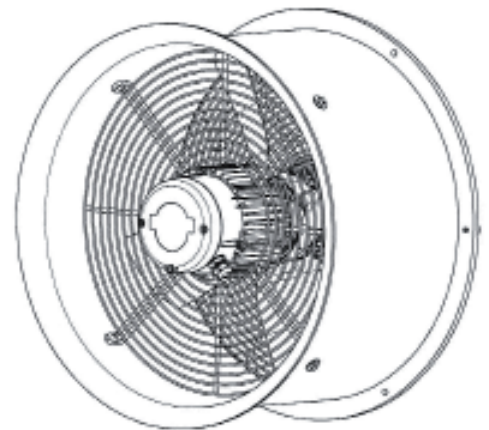
Fans for power transformers

Vostermans Ventilation developed Multifan fans for cooling power transformers. The shape of the tube with a built-in fan are designed to obtain an optimal airflow. The specially constructed tube made of HDPE (High Density Poly Ethylene) are UV resistant, corrosion proof and light-weight.

The motor with aluminum extrusion profile is a TEAO motor (Totally Enclosed Air Over motor). For proper cooling, the motor has to be mounted in the airstream. Motors also CE standards and fulfill the international specifications of approved institutes such as CSA and UL. They are produced in accordance with IP55 standard (dust and water resistant) and the materials used meet the standard of insulation class F (resistance to temperatures up to -13°F to 104°F).

Advantages

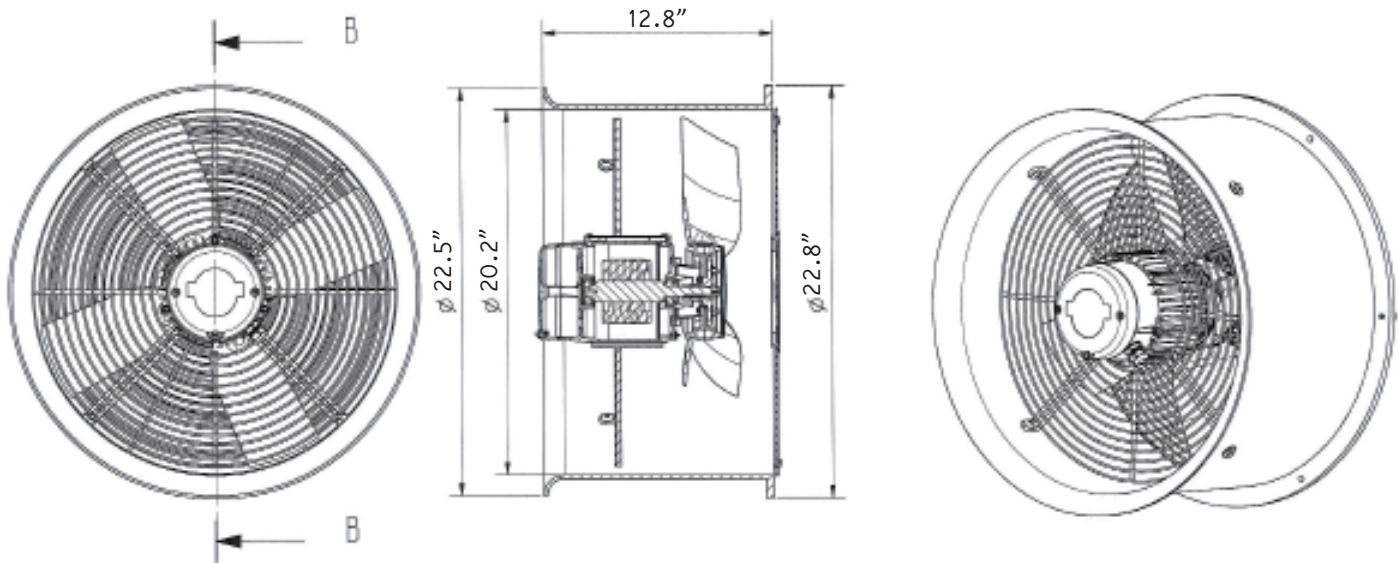
- Aerodynamic housing
- Low energy consumption
- Insulation Class F motor (-13°F to 104°F)
- Tubes are UV-resistant, corrosion proof and light-weight
- 4 colour options
- Low level of maintenance and long life cycle
- Built-in thermal protector single phase, optional three phase
- Water resistant (IP55)
- Low noise level
- 3 year warranty on motors
- Vertical or horizontal airflow
- CE/UL recognized



Technical information

	Fan \varnothing	Type	RPM	Flow	Flow	Rated power	Current	Sound power level
	(inch)			(m ³ /h)	(CFM)	(kW)	(A)	(L _w)
3~400V 50 Hz	20	FT00003	620	3300	1942	0,09	0,2	66
	20	FT00004	580	3500	2060	0,10	0,2	66
	20	FT00005	810	5300	3119	0,24	0,5	77
	20	FT00006	925	6150	3619	0,40	1,2	79
	20	FT00009	960	5400	3179	0,27	1,1	75
	20	FT00010	475	2845	1674	0,20	0,7	55
3~240V 60 Hz	20	FT00008	540	3700	2178	0,17	1,0	58
	20	FT00011	1090	5800	3414	0,28	1,1	74
	20	FT00014	540	3700	2177	0,17	1,0	58
3~208V 60 Hz	20	FT00012	525	3600	2119	0,13	0,85	58

Dimensions (inch)



VOSTERMANS VENTILATION

Vostermans Ventilation B.V.
P.O. Box 3025
NL-5902 RA Venlo – Holland
Tel. +31 (0)77 389 32 32
Fax +31 (0)77 382 08 93
ventilation@vostermans.com
www.vostermans.com

Vostermans Ventilation S.A.R.L.
B.P. 1801
27018 Evreux Cedex
France
Tel. +33 (0)2 32 38 11 00
Fax +33 (0)2 32 33 37 12
ventilation@vostermansfrance.com
www.vostermans.com

All rights reserved. Vostermans Companies is not responsible for inaccurate or incomplete data. In case of questions and / or regards, please contact ventilation@vostermans.com

Vostermans Ventilation Inc.
2439 S.Main St. – USA
Bloomington, IL 61704
Tel. +1 309 827 - 9798
Fax +1 309 829 - 1993
ventilation@vostermansusa.com
www.vostermansusa.com

Vostermans Ventilation Sdn. Bhd.
330, Lot 2593, Jln Seruling 59, Kws3,
Tmn Klang Jaya, 41200, Klang,
Selangor D.E., Malaysia
Tel. +60 (0)33324 3638 (HL)
Fax +60 (0)33324 1239
ventilation@vostermansasia.com
www.vostermans.com

Vostermans Ventilation B.V. develops, manufactures and distributes the full line of:

Multifan 

