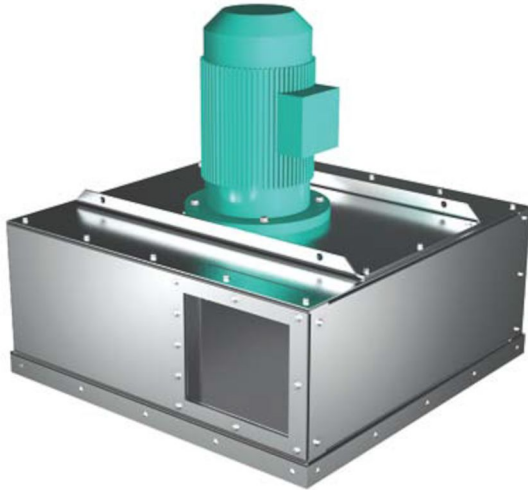


FM fan

High efficiency fan for the FM filter range












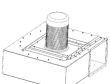
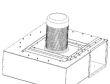


The FM fan range is designed exclusively for direct mounting to the clean air chamber of the FM filter units.








The FM fans are designed for high efficiency with low noise levels and are of the non-over-loading type. This gives a safe and reliable system with minimal power consumption when under reduced loads. The fans are only available in RD version.

Product name	FM fan
Installation	[Indoor], [Outdoor]
Material	Galv. steel, 2 mm (FM1000 = 4 mm)
Frequency (Hz)	50
No of phases	3

FM fan

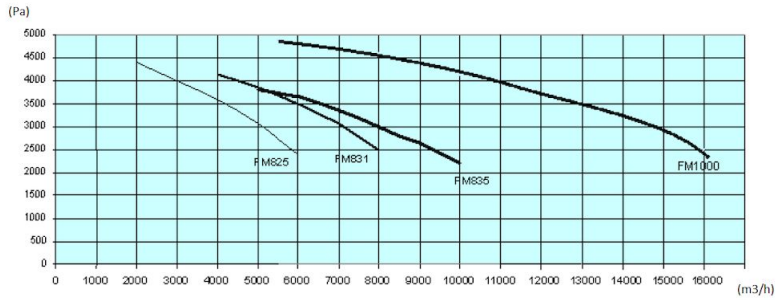
[image]	Description	Power Voltage (V)	Noise level (dB(A))	Weight (kg)	Power (kW)	[model]
	Fan type FM620 (airflow optimum 2000 m3/h, Max 3000 m3/h)	230/400	65	74	3	5501498
	Fan type FM622 (airflow optimum 3000 m3/h, Max 4000 m3/h)	400/690	69	83	4	5501537
	Fan type FM622 (airflow optimum 3000 m3/h, Max 4000 m3/h)	230/400	69	83	4	5501538
	Fan type FM625 (airflow optimum 4000 m3/h, Max 5000 m3/h)	230/400	67	95	5,5	5501576
	Fan type FM625 (airflow optimum 4000 m3/h, Max 5000 m3/h)	400/690	67	95	5,5	5501575
	Fan type FM825 (airflow optimum 5000 m3/h, Max 6000 m3/h)	400/690	72	150	7,5	5501612
	Fan type FM825 (airflow optimum 5000 m3/h, Max 6000 m3/h)	230/400	72	150	7,5	5501613
	Fan type FM831 (airflow optimum 7000 m3/h, Max 8000 m3/h)	400/690	73	166	11	5501659
	Fan type FM831 (airflow optimum 7000 m3/h, Max 8000 m3/h)	230/400	73	166	11	5501660
	Fan type FM835 (airflow optimum 9000 m3/h, Max 10000 m3/h)	400/690	74	180	15	5501699
	Fan type FM835 (airflow optimum 9000 m3/h, Max 10000 m3/h)	230/400	74	180	15	5501700
	Fan type FM1000 (airflow optimum 14000 m3/h, Max 16000 m3/h)	400/690	76	260	18,5	5501741
	Fan type FM1000 (airflow optimum 14000 m3/h, Max 16000 m3/h)	230/400	76	260	18,5	5501742

FM fan

	[accessory]	[partno]
	DUAL silencer for FM600 series fan with air grille	5501813
	DUAL silencer for FM6800 series fan with air grille	5501830
	DUAL silencer for FM1000 series fan with air grille	5501854
	DUAL silencer for FM600 series fan with air grille and rain cover	5501814
	DUAL silencer for FM6800 series fan with air grille and rain cover	5501832
	DUAL silencer for FM1000 series fan with air grille and rain cover	5501855
	DUAL silencer for FM600 series fan with flanged outlet for duct connection	5501815
	DUAL silencer for FM6800 series fan with flanged outlet for duct connection	5501833
	DUAL silencer for FM1000 series fan with flanged outlet for duct connection	5501856
	Noise enclosure for FM600 fan	5501783
	Noise enclosure for FM800 fan	5501784
	Noise enclosure for FM1000 fan	5501799

FM fan

FM fan curve. Static pressure at filter inlet / Airflow volume.
(Includes all internal resistance except filter media)



FM fan curve. Static pressure at filter inlet / Airflow volume.
(Includes all internal resistance except filter media)

