

Industrial Fans up to 11kW

Energy efficient radial, medium pressure fans. Airflow 500-11200 m³/h, full pressure 1550-4300 Pa. Square shaped body with additional vibration dampers allows both floor and wall installations. Equipped with light silencing enclosure (TEFnr).



Applications:

- Welding applications
- Vehicle exhaust removal
- Removal of oil mists and fumes
- Removal of non-sticky and non-explosive kinds of dust

Features:

- Low vibration
- Long service life
- Low noise level
- Easy installation
- Robust design
- High energy-efficiency

Article N°	Fan model	Optimal operating mode		Electric motor, 3 phase				Weight, kg
		Pressure, Pa	Airflow, m ³ /h	Power, kW	Voltage, V	Current frequency, Hz	RPM	
The fan case does not have noise-reduction properties								
5405	TEF-385	1550-700	500-1900	1.1	380	50	2810	30
5400	TEF-470	2200-800	800-3500	2.2	380	50	2860	48
5402	TEF-600	2450-1000	1000-5000	4.0	380	50	2850	63
5078	TEF-765	3400-1200	1400-6900	5.5	380	50	2850	80
5180	TEF-9000	3750-1400	1600-9000	7.5	380	50	2910	150
5191	TEF-11000	4300-1400	1800-11200	11.0	380	50	2890	185
The fan is equipped with noise-reduction enclosure								
5406	TEF-385nr	1550-700	500-1900	1.1	380	50	2810	46
5401	TEF-470nr	2200-800	800-3500	2.2	380	50	2860	75
5403	TEF-600nr	2450-1000	1000-5000	4.0	380	50	2850	90
5079	TEF-765nr	3400-1200	1400-6900	5.5	380	50	2850	110
5103	TEF-9000nr	3750-1400	1600-9000	7.5	380	50	2910	195
5104	TEF-11000nr	4300-1400	1800-11200	11.0	380	50	2890	255

Model	Description
sOL adapter	Adapter for connection of rectangular-shaped outlets of VMK, VMA, VM-FS, TEF fans to a hard or flexible round-shaped air duct. OL adapter is also required for mounting the silencer of GFK series or similar

