

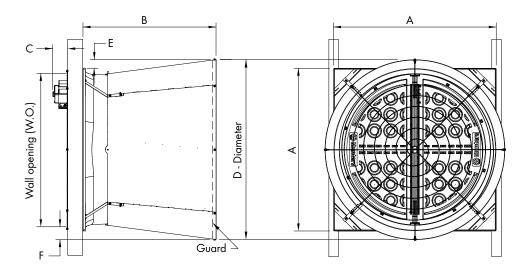
WM54F Fiberglass Series

The WM54F uses over 65 years of design knowledge of the American fan manufacturing company Aerotech to give todays producer exactly what they need.

Produced according to European standards, the Munters engineering team designed a fan using premium long lasting materials like durable and ridged fiberglass housing, polymer engineered cones and insulated damper doors.

Not only is the WM54F incredibly durable, the BESS Lab tested WM54F is a top performer in its class. Protect your investment and chose the fan designed to handle your harsh livestock environment, the WM54F, designed for years of trouble free ventilation.





Size	Α	В	С	D - Diameter	E	F	Wall openings
54''	1,524	1,245	144	1,684	81	121	1,435x1,435

All measurements are in millimiters.

Technical specifications

		1.5Hp	2.0Hp
Number of blades			3
Propeller diameter	mm [inch]		1,377 [54]
Weight of fully equipped fan'	[kg]	132	135
Airflow at 0 Pa²	m³/h [cfm]	50,700 [29,800]	55,500 [32,600]
Airflow at 25 Pa²	m³/h [cfm]	44,200 [26,000]	50,000 [29,400]
Airflow at 50 Pa²	m³/h [cfm]	35,600 [21,000]	42,700 [25,200]
Specific performance at 0 Pa ²	$m^3/h/W$ [cfm/W]	46.4 [27.3]	36.3 [21.4]
Max. operating temperature	°C [°F]		40 [104]
Nominal propeller speed	[rpm]	515	570
IEC protective class of electric motor			IP55
Electric motor winding insulation grade			F

 ${\it Euroemme}{}^{\tiny{(0)}} \, WM54F \, extraction \, fan \, is \, developed \, and \, produced \, by \, Munters \, Italy \, S.p.A., \, Italy \, S.p.A.,$

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Your closest distributor

¹ Excludes safety kit for installation below 2.7m above the floor.
² All declared values are measured and certified by Bess Lab (test #15631 and #15632). Airflow data are measured at standard conditions (20°C, 1,013 hPa).