

Filter-Master XL

The Filter-Master XL is the basic type of filter units with high efficient *KemTex*® ePTFE membrane filter cartridges.

A great advantage of *KemTex*® ePTFE membrane filter cartridges - in addition to its high separation efficiency - is the possibility of cleaning them.

The control of the Filter-Master XL monitors the collected dust on the surface of the filter media and activates the necessary cleaning cycle.

The unit can be equipped with a 2 m, 3 m or 4 m exhaust arm. Within its range, it can easily be brought in every position, which remains self-supporting.

The included *KEMPER* exhaust hood is rotatable by 360° and can be adapted to the welding joint because of its rectangular shape.



Technical data

Fan performance:	3.000 m³/h
Extraction capacity (max.):	1.000 m³/h
Motor power:	1,5 kW
Power supply:	3 x 400 V / 50 Hz
Filter efficiency:	99,9 %
Number of filter cartridges:	1
Compressed air supply:	5 - 6 bar
Noise level:	69 dB(A)
Weight:	135,0 kg
Dimensions (w x d x h):	655 x 655 x 1.460 mm
IFA Certification:	201023121/1140

Units

Part No.	Description
62 100 100	Filter-Master XL with one exhaust arm, 2,0 m, Ø 150 mm
62 100 101	Filter-Master XL with one exhaust arm, 3,0 m, Ø 150 mm
62 100 102	Filter-Master XL with one exhaust arm, 4,0 m, Ø 150 mm

Spare filters

Part No.	Description
109 0300	10 m² <i>KemTex</i> ® ePTFE membrane cartridge filter

