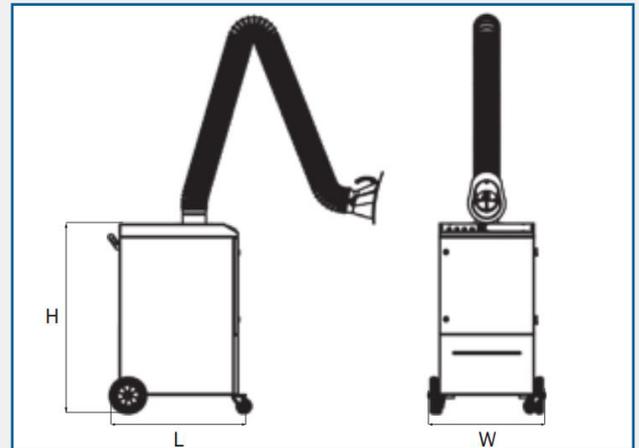


TOFIL PRO



TECHNICAL SPECIFICATION

Extraction Capacity	1400 m ³ /h
Motor Power	1.1 kW - 3000 rpm
Power Supply	380 V / 50 Hz
Noise Level	73 dB(a)
Arm Length	2 m or 3 m
Dimensions (W x L x H)	650 x 815 x 1320 mm



DESCRIPTION

The Tofil PRO series of mobile filters are designed for medium to heavy dust and fume load.

Thanks to its specially designed hood and high suction power, it is used to capture the medium to heavy dust and fume loads that are released during various applications by extracting air from the source, filtering the contaminated air with high efficient cartridge filters, and then recirculating the cleaned air back into the work area. In this way, the TOFILmono helps to provide a more efficient and safer working environment by minimizing the amount of harmful dust particles within the working area.

Tofil PRO series mobile filter units are equipped with cleanable cartridge filters, 360-degree rotating extraction arm, radial fan with high efficiency and high suction power, fan rotation direction warning light, filter clog sensor, state of the art led lighting brand operating hour counter. Thanks to these features, Tofil PRO series mobile filter units not only bring low maintenance costs but also provide extra ease of use to the operators.

Tofil PRO series mobile filters can be equipped with 1 or 2 extraction arms. Two extraction arms allow the possibility of two operators to work simultaneously with the same device. Tofil PRO series also allows owners to purchase expand their own 1 armed mobile filter unit to 2 arms.

FILTER SPECIFICATION

Filter Type	Cartridge
Filter Media	
Standard	nanoBLEND FR
Optional	polyMIGHT PTFE 65
No of Cartridge Filters	1
Total Filtration Area	
Standard	24 m ²
Optional	20 m ²
Filtration Efficiency	
Standard	F9 Class
Optional	H13/H14 Class

PLEASE NOTE: In some cases, Tofil PRO mobile filters may not be the right solution. Conditions such as heavy dust loads and absorption of oily fumes are some of them. For situations like this, you can consult an AES sales representative and we will advise you of the correct solution to meet your requirements.

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT