

## BOMAKSAN TOFIL PULSE - SALE ITEM



### TECHNICAL SPECIFICATION

Extraction Capacity	1400 m <sup>3</sup> /h
Motor Power	1.1 kW - 3000 rpm
Power Supply	380 V / 50 Hz
Noise Level	73 dB(a)
Dimensions (W x L x H)	650 x 810 x 1760 mm
Extraction Arm	3 m

### FILTER SPECIFICATION

<b>Filter Type</b>	Cartridge
<b>Filter Media</b>	
Optional	polyMIGHT PTFE 65
<b>No of Cartridge Filters</b>	2
<b>Total Filtration Area</b>	
Standard	36 m <sup>2</sup>
Optional	20 m <sup>2</sup>
<b>Filtration Efficiency</b>	
Standard	F9 Class
Optional	H13/H14 Class

**PLEASE NOTE:** In some cases, Tofil PULSE 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.

### DESCRIPTION

The Tofil PULSE series of mobile filters have an automatic Jet-Pulse cleaning system and are designed for medium to heavy dust and fume load.

Thanks to its specially 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 Tofil PULSE helps to provide a more efficient and safer working environment by minimizing the amount of harmful dust particles within the working area.

Tofil PULSE series mobile filter units are equipped with cleanable cartridge filters, radial fan with high efficiency and suction power, fan rotation direction warning light, filter occupancy sensor, automatic Jet-Pulse cleaning system, and filter operating hour counter. Thanks to these features, Tofil PULSE series mobile filter units not only bring low maintenance costs but also provide extra ease of use to the operators.

Tofil PULSE series mobile filters allow the possibility of two operators to work simultaneously with the same device.



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