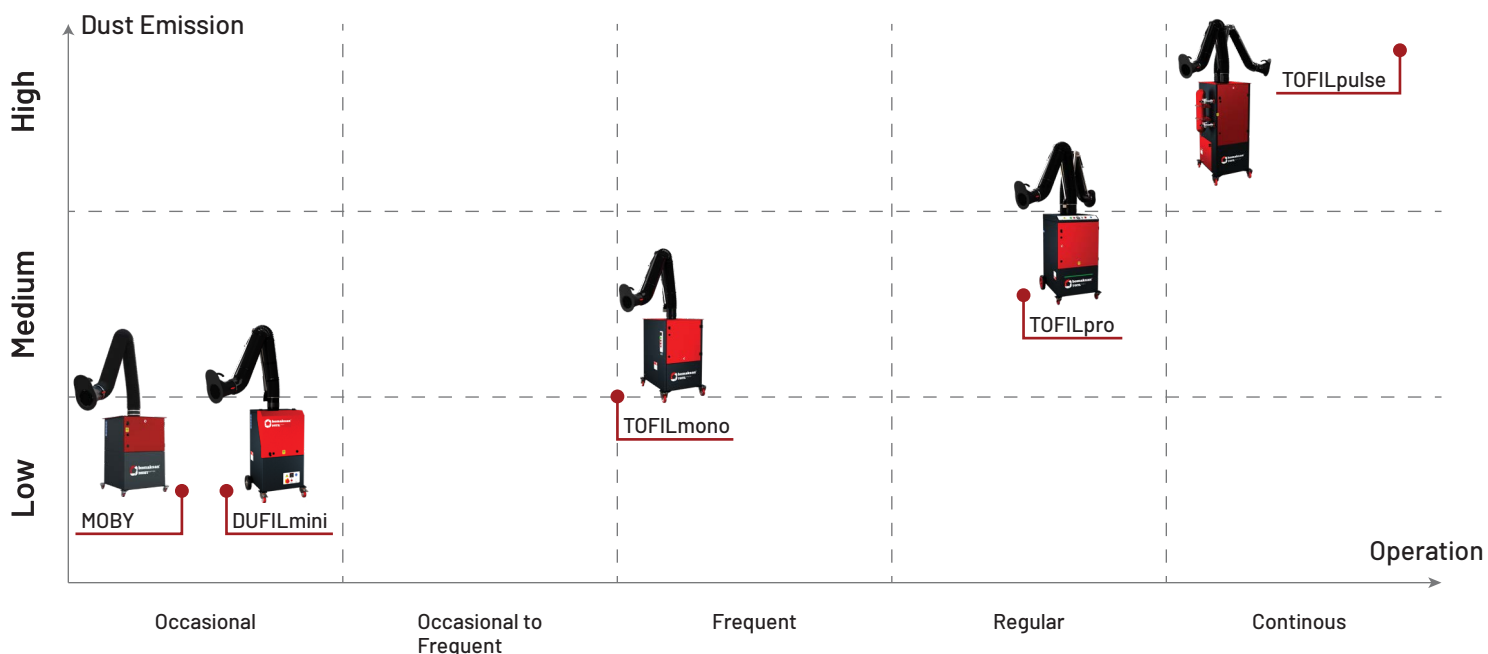




GENERAL INFORMATION	MOBY	DUFILmini	TOFILmono	TOFILpro	TOFILpulse
Filter Type	Cassette	Cassette	Cartridge	Cartridge	Cartridge
Filter Media					
Standard	G2 + F9	G4 + M5 + H13	nanoBLEND FR	nanoBLEND FR	nanoBLEND FR
Optional	G4 M5 H13	Active Carbon Filter	polyMIGHT PTFE 65	polyMIGHT PTFE 65	polyMIGHT PTFE 65
No of Filters	Active Carbon Filters	4	1	1	2
Total Filtration Area					
Standard	12 m ²	12 m ²	18 m ²	24 m ²	36 m ²
Optional	12 m ²	12 m ²	10 m ²	20 m ²	20 m ²
Filtration Efficiency					
Standard	F9 Class	H13 Class	F9 Class	F9 Class	F9 Class
Optional	H13 Class	H13 Class	H13/H14 Class	H13/H14 Class	H13/H14 Class

TECHNICAL INFORMATION	MOBY	DUFILmini	TOFILmono	TOFILpro	TOFILpulse
Extraction Capacity					
1 Arm Model	1.000 m ³ /h	900 m ³ /h	1.200 m ³ /h	1.400 m ³ /h	1.400 m ³ /h
2 Arms Model	N/A	N/A	N/A	2 x 1.100 m ³ /h	2 x 1.100 m ³ /h
Dimensions (W x L x H)	620 x 550 x 900 mm	700 x 600 x 1.100 mm	660 x 805 x 1.210 mm	650 x 815 x 1.320 mm	890 x 810 x 1.760 mm
Motor Power	0,75 kW - 3.000 rpm	0,55 kW - 3.000 rpm	0,75 kW - 3.000 rpm	1,1 kW - 3.000 rpm	1,1 kW - 3.000 rpm
Power Supply	230 V - 50 Hz	230 V - 50 Hz	380 V / 50 Hz	380 V / 50 Hz	380 V / 50 Hz
Noise Level	75 dB(a)	72 dB(a)	72 dB(a)	73 dB(a)	73 dB(a)



Emission Rate	Material	Use			
		Occasional	Occasional to Frequent	Regular	Continuous
Class I & II < 1-2 mg/s Submerged Arc Welding TIG Welding Laser Welding	Non - Alloy Low - Alloy	DUFILmini MOBY	MOBY TOFILmono TOFILpro	TOFILmono TOFILpro TOFILpulse	TOFILpro TOFILpulse
	Aluminium	DUFILmini MOBY	MOBY TOFILmono TOFILpro	TOFILmono TOFILpro TOFILpulse	TOFILpro TOFILpulse
	High-Alloy Alloy Steel	DUFILmini MOBY	MOBY TOFILmono TOFILpro	TOFILmono TOFILpro TOFILpulse	TOFILpro TOFILpulse
Class III 2-25 mg/s Electric Arc Welding MIG/MAG Welding	Non - Alloy Low - Alloy Aluminium	DUFILmini MOBY	TOFILmono TOFILpro	TOFILpro TOFILpulse	TOFILpro TOFILpulse
	High-Alloy Non-Ferrous Metal	DUFILmini MOBY	TOFILmono TOFILpro	TOFILpro TOFILpulse	TOFILpro TOFILpulse
Class IV >25 mg/s Flux-Cored Wire Welding	Non - Alloy Low - Alloy Aluminium	TOFILmono TOFILpro	TOFILpro TOFILpulse	TOFILpro TOFILpulse	TOFILpro TOFILpulse
	High-Alloy Non-Ferrous Metal	TOFILmono TOFILpro	TOFILpro TOFILpulse	TOFILpro TOFILpulse	TOFILpro TOFILpulse

