

MF-31

– Mechanical Filter, freestanding

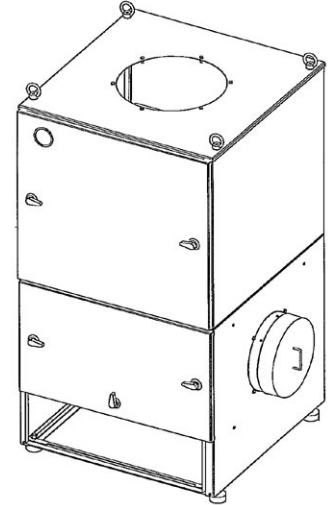
TECHNICAL DATA

Unit specification

Housing material:	Galvanized steel
Housing finish:	Epoxy powder coat
Unit weight:	72 kg / 158 lbs
Unit dimensions:	H: 1000 mm / 38 3/8 inch W: 675 mm / 26 9/16 inch D: 718 mm / 28 5/16 inch
Air volume:	2500 m ³ /h / 1470 CFM
Max. negative pressure:	4000 Pa / 16" wg
Filter indicator:	Manometer 0-2000 Pa / 0-8" wg

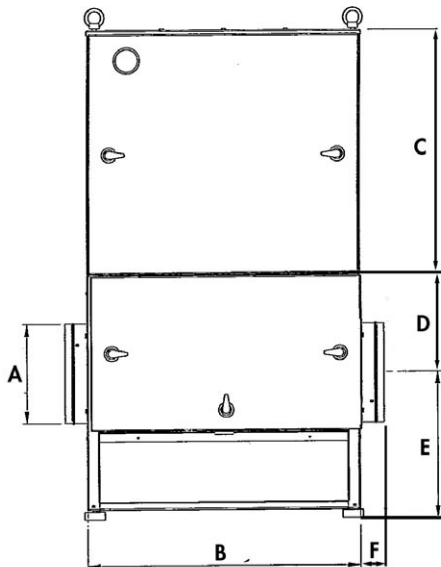
Filter elements:

Stage 1:	Spark arrestor, baffle type
Stage 2:	Pre-filter, Aluminium – PF-INL-AL
Stage 3:	Fine filter, glass fibre – GFMF 95% ASHRAE/F9 EuroVent/BIA-C
	Final filter pressure: 800 Pa / 3.2" wg

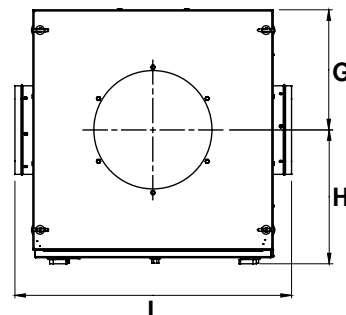


DIMENSIONAL DATA

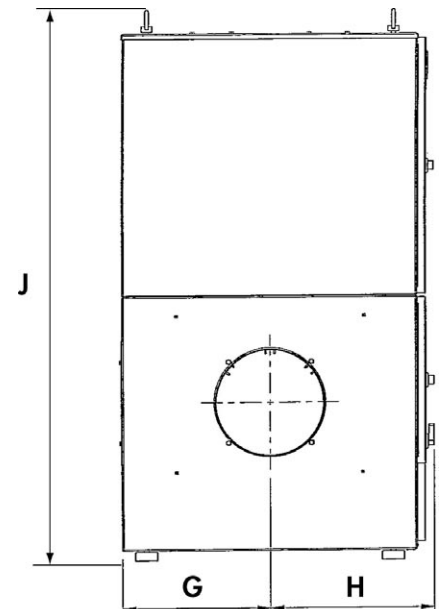
Front view



Top view



Side view



	mm	inch
A	250	9 27/32
B	675	26 9/16
C	602	23 11/16
D	250	9 27/32
E	384	15 3/32
F	54	2 1/8
G	340	13 3/8
H	378	14 29/32
I	782	30 13/16
J	1283	50 1/2

PlymoVent representative



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