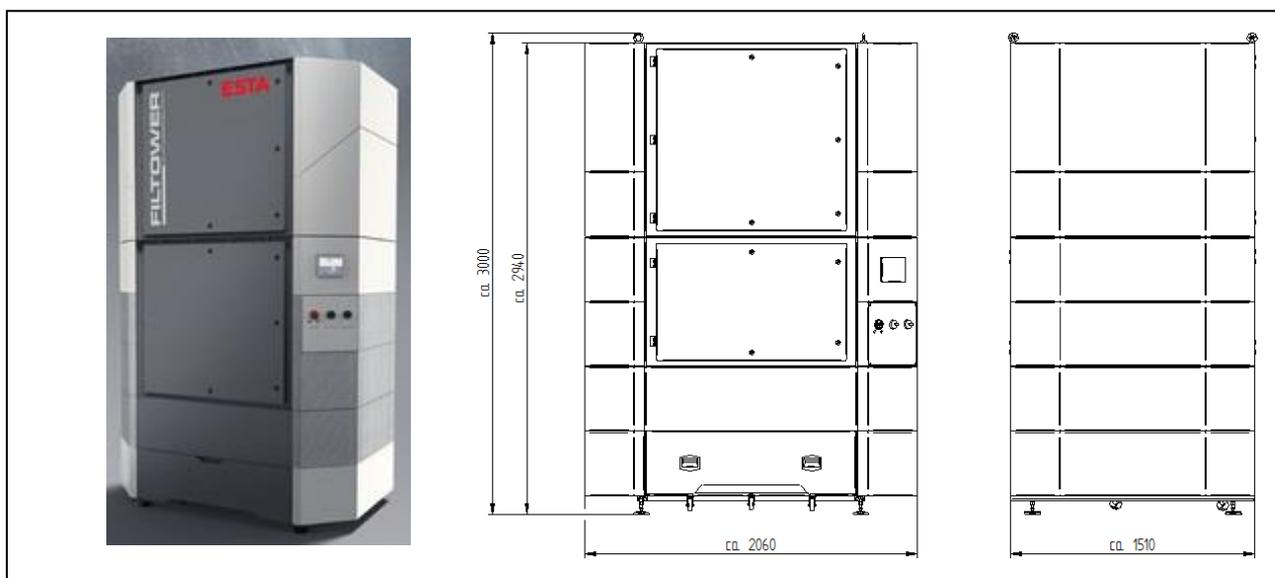


FILTOWER F-100

(667.100)

Voltage	(V)	400	Filter surface	(m ²)	100
Motor	(kW)	2 x 3,0	No. of filter elements	(pc)	4
Ampere	(A)	8,5	Filter material		Dust class M
Rated frequency	(Hz)	50	Filter cleaning		Jet-Pulse
Fuse	(A)	C16	Weight	(kg)	ca. 900
Intake (L x W)	(mm)	1,295 x 295	Collection bin	(Liter)	ca. 100-150
Max. neg. pressure intake	(Pa)	2,800	Dimensions (L x W x H)	(mm)	2,060 x 1,510 x 3,000
max. airflow	(m ³ /h)	10,000	Comp. air requirement	(l/impuls)	70 at 0,120s
Soundlevel	(dBA)	68	Comp. air connection	(inch)	¼"



ESTA PLUS

Application range:

Fume extraction of dry, oil-free welding fumes arising during welding of metals
For improving room air quality

Your benefits at a glance:

Efficient welding fume exhaust using thermal lift from the welding process
Ready to use – the filter tower comes preassembled
Low operating costs thanks to cleanable permanent filter cartridges
Compact design with low space requirements
Flexibility – can be moved any time to a different set-up location

Characteristics:

Automatic jet pulse filter cleaning system
Cleanable long life cartridge filters (dust classification M)
Newly designed control
Integrated impact separator

Modification:

Activated carbon application at the outlet openings
Control via frequency converter
Available in a W3-tested version for exhausting welding fumes from high-alloy steel

State of the art: 667100-51-00 Subject to change without notice! For remaining questions, please do not hesitate to contact us.