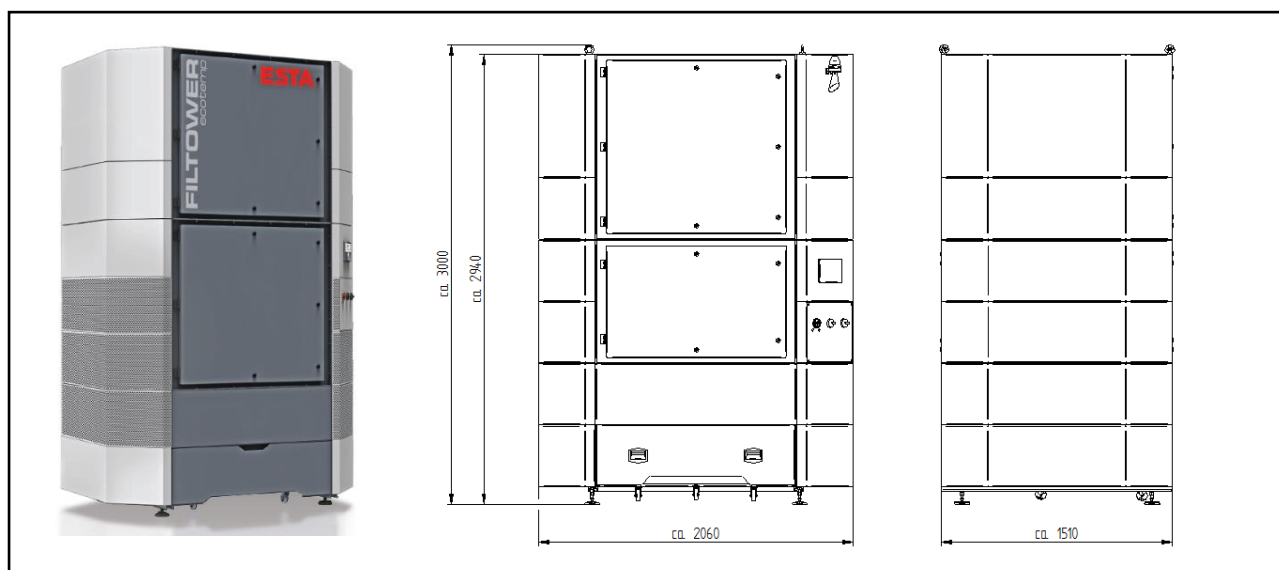


FILTOWER F-100 W3

(664.100)

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	Polyester+ePTFE	
Rated frequency	(Hz)	50	Filter cleaning	Jet-cleaning	
Fuse	(A)	C16	Weight	(kg)	ca. 1.100
Intake port (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 1.515 x 2.910
max. air flow	(m ³ /h)	10.000	Compressed air requirement	(l/Impuls)	70 at 0,120s
Sound level	(dBA)	68	Compressed air connection	(inch)	¼"



ESTA PLUS

Application range:

- Fume extraction of dry, oil-free welding fumes arising during welding of metals
- For hall ventilation

Characteristics:

- Automatic jet pulse filter cleaning system
- Cleanable long life cartridge filters (dust classification M)
- Newly designed control
- Integrated impact separator
- Available in a W3-tested version for exhausting welding fumes from high-alloy steel

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

Options:

- Activation via potential-free contact
- Active charcoal inserts in front of outlet openings
- Model featuring frequency inverter, [eco+](#), [ecotemp](#), [4.0](#)
- [ecotemp](#) with heat exchanger

State of the art: 664100-51-02 Subject to change without notice! For remaining questions, please do not hesitate to contact us.

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