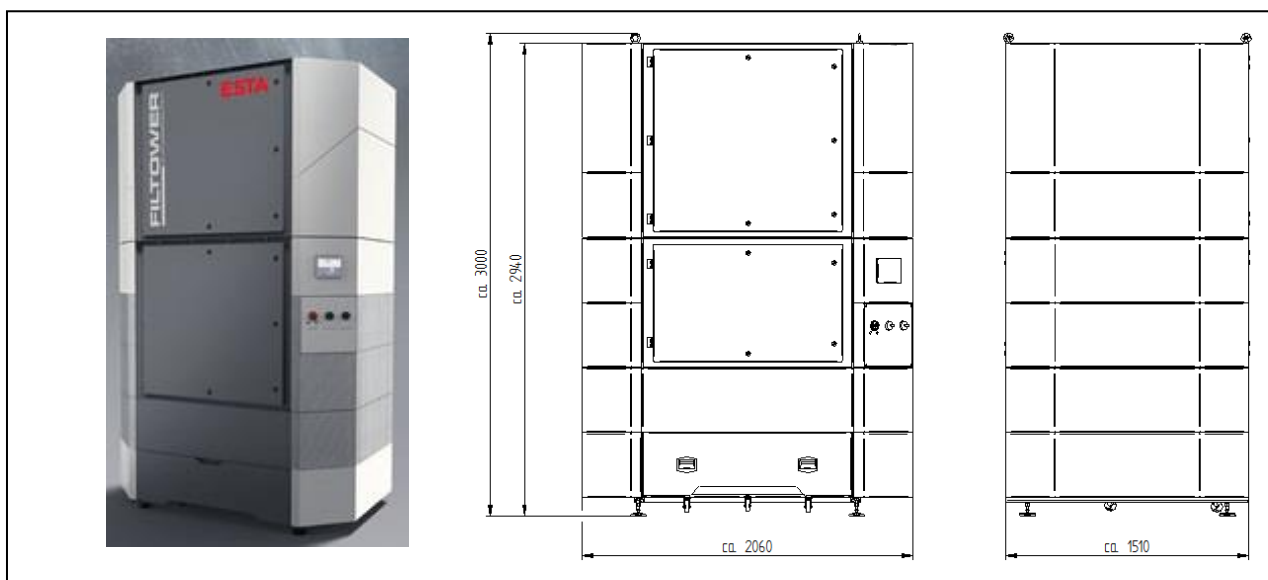


# FILTOWER F-160 W3

(664.160)

Voltage	(V)	400	Filter surface	(m <sup>2</sup> )	160
Motor	(kW)	2 x 4.0	No. of filter elements	(pc)	4
Ampere	(A)	12.0	Filter material		Dust class M
Rated frequency	(Hz)	50	Filter cleaning		Jet-Pulse
Fuse	(A)	C16	Weight	(kg)	ca. 1,100
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 3,400
max. airflow	(m <sup>3</sup> /h)	15,000	Comp. air requirement	(l/impuls)	70 at 0,120s
Soundlevel	(dBA)	75	Comp. air connection	(inch)	1/4"



## ESTA PLUS

### Application range:

Fume extraction of welding fumes arising during welding of metals  
For hall ventilation

### 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  
Available in a W3-tested version for exhausting welding fumes from high-alloy steel

State of the art: 664160-51-00 Subject to change without notice! For remaining questions, please do not hesitate to contact us.