

# WELDEX F-50

(665.050)

Voltage	(V)	400	Filter surface	(m <sup>2</sup> )	50
Motor	(kW)	5.5	No. of filter elements	(pc)	2
Ampere	(A)	10.6	Filter material	Polyester M antistatic	
Rated frequency	(Hz)	50	Weight	(kg)	ca. 655
Fuse	(A)	C25	Intake	(mm)	300
Max. neg. pressure	(Pa)	3,400	Clean air discharge	(mm)	315
Max. airflow	(m <sup>3</sup> /h)	7,000	Dimensions (l x w x h)	(mm)	1,000 x 1,600 x 3,030
No. of magnet valve	(pc)	2	Dust collection bin	(Liter)	ca. 60
Sound Level	(dBA)	80	Compressed air connection (inch)		1/4"

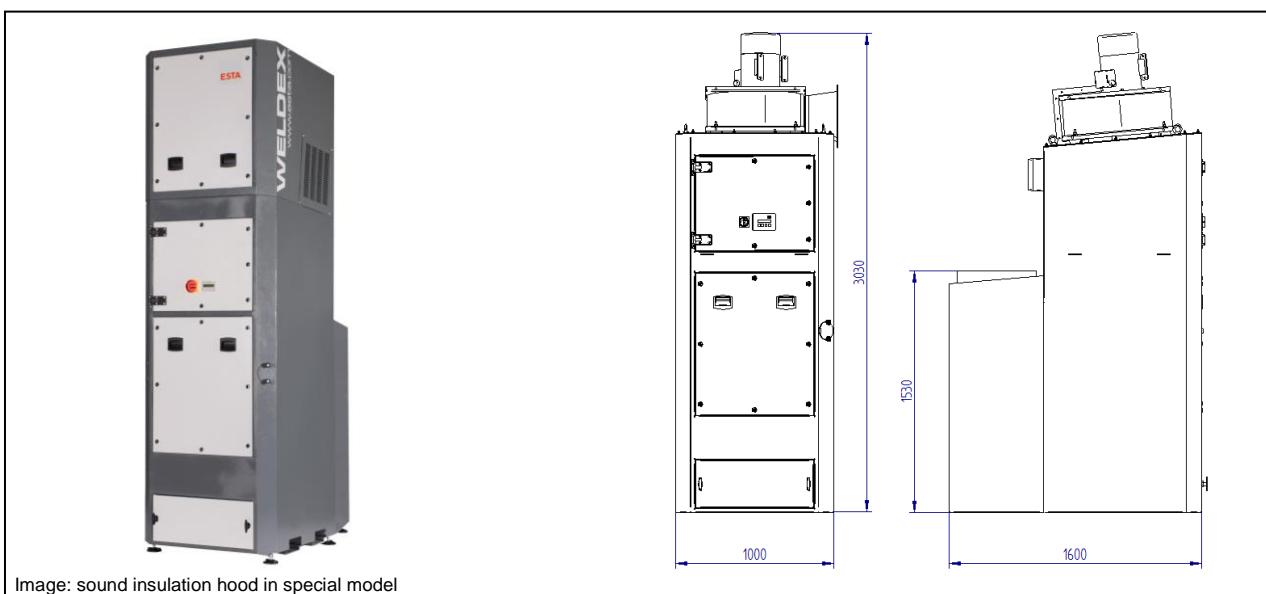


Image: sound insulation hood in special model

## ESTA PLUS

### Application range:

Central systems with multiple extraction locations  
Large extraction hoods or cells, e.g. robotic welding stations  
All types of steel

### Your benefits at a glance

High performance welding fume extraction from multiple locations, from welding cells or from large extraction hoods  
Application specific design of the system  
Modular for future expansion  
Low operating costs with cleanable long life filter cartridges

### Characteristics:

Pulse-jet filter cleaning system  
Integrated impact separator  
Cleanable long life cartridge filters of dust classification M

State of the art: 665050-51-04 Subject to change without notice! For remaining questions, please do not hesitate to contact us.