



FS 70

Welding



Safe and healthy indoor air



For welding and grinding applications



High capacity multi-stage mechanical filtration



Constant airflow regulation



Hassle-free installation and use



Lifetime Performance Guarantee

QleanAir FS 70 Welding

– For Welding fumes and grinding dust filtration



Inlet: A large air inlet to maximize intake volume and to reduce the risk of filter clogging.

Filtration: An incombustible filter pad and metal mesh separates coarse dust as a first filter stage. Then a multi-stage mechanical filtration pack separates the fine particles.

Outlets: Cleaned air is returned to the environment or directed to a specific area.

Model	FS 70 Welding
Color	
Dimensions (w x h x d)	692 x 1527 x 660 mm
Dimensions on wheels	692 x 1652 x 660 mm
Material	Powder coated sheet metal
Weight	134 kg
Installation	Stationary, mobile or wall mounted
Performance levels	Seamless
Electronic display	Yes
Alarm functions	Filter full/Fan failure/Safety shutdown
Airflow	Up to 2000 m³/h
Pre-filter	ePM1 60% (F7), metal mesh filter, filter pad
Main filter	ePM1 60% (F7)
Sound level	<30–63 dB(A)
Power supply	200–240V, ~50–60 Hz, 3.3A
Energy consumption	9–730 W
Certifications and compliance	  

An efficient air cleaner for welding fumes and grinding dust in the workspace

The QleanAirFS 70 Welding is a powerful and energy efficient mobile air cleaner developed to help metal working facilities, that face challenges with welding fumes and grinding dust, improve their air quality. The unit is equipped with a unique setup of mechanical filters ensuring filtration efficiency and cost-efficient operation. Thanks to its accessories such as air distribution tubing, vents, bends, FS 70 Welding can be customized to meet the specific needs of your business.

The QleanAir Difference

With a significant impact on health, performance, and quality there are few things as important as clean air. We deliver clean air as a service with hassle-free installation, maintenance, upgrades, and filter changes. With our unique Lifetime Performance Guarantee, we can guarantee your air quality over time.