

Foundation Type Filter Cartridge Type Dust Purifier

- Suitable for: all kinds of welding (arc welding, secondary welding, MAG welding, gas melt cutting, special welding, etc.), polishing, cutting, beating.

Performance description

The smoke and dust purifier has passed the product certification of CCEP China Environmental Protection Industry Association, and the filtration efficiency is more than 99.9%. Sufficient air volume, large suction and large filtering area. To meet the requirements of W3 (high alloy steel) welding fume safety filtering. To meet the requirements of the special rules in the national regulations on the supervision of hazardous substances, if used correctly, it can even achieve indoor air circulation.

Standard configuration

- Filtration efficiency (> 99.9%) of main filter core (imported coated polyester fiber)
- 2 m/3 m Universal Flexible Inhalation Arm
- Fault phase protection and overload protection
- Pressure differential gauge
- Audio-optic alarm for power failure
- Fast dismantling filter chuck
- 5 m power cord
- Spark trap (large particle dust pre-filter)
- Activated carbon filter (for adsorbing toxic gases)



Technical Parameter

MLWF280-Basic Funds	
Power	2.2KW
Voltage	380V/50Hz
Air Volume	2800m³/h
Accuracy	0.3µm
Filter Material	Imported flame retardant coated polyester fibers
Filter Area	10m²
Filter Size	φ325*600mm (1 branches)
Cleaning	Manual
Noise	≤65dBA
Size	600*600*1350mm
Weight	105Kg

SpareParts List

MLWF280-Basic Funds	
Name	Number
Main filter elementφ325*600mm	LX3260
Suction armφ160*2000mm	XQB1620
Suction armφ160*3000mm	XQB1630
Activated carbon filter	HXT120