

## Economical Filter Cartridge Type Dust Purifier

- Suitable for all kinds of welding (arc welding, secondary welding, MAG welding, gas melting cutting, special welding, etc.), polishing, cutting, grinding and other places to produce smoke and dust.

### 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%.

To meet the requirements of W3 (high alloy steel) welding fume safety filtering. It meets the requirements of the special rules in the national regulations on the supervision of hazardous substances, and can even realize indoor air circulation if it is used correctly.

### Standard configuration

- Filtration efficiency (>99.9%) of main filter core (covered polyester fiber)
- 2m/3m Universal Flexible Inhalation Arm
- Fault phase protection and overload protection
- Quick-disassembly filter chuck
- 5m power cord
- Spark trap (large particle dust pre-filter)
- Activated carbon filter (for adsorbing toxic gases)



### Technical Parameter

MLWF120	
Power	1.1KW
Voltage	220V/50Hz
Air Volume	1500m³/h
Accuracy	0.3µm
Filter Material	Domestic membrane-covered filter element
Filter Area	8m²
Cleaning	Manual
Noise	65dBA
Size	550*550*1050mm
Weight	90Kg

### Spare Parts List

MLWF120	
Name	Number
Main filter elementφ 325*400mm	LX3240
Suction armφ160*2000mm	XQB1620
Suction armφ160*3000mm	XQB1630
Activated carbon filter	HXT120