



## Product Characteristics

- Efficient use of with moving extraction and filtering
- It can easily trap and filter all kinds of fume and volatile waste with its high local extraction capacity
- Access to every component with its flexible and extendable extraction arms
- Extraction arms of different lengths
- Optional Hepa filter
- “Filter cleaning signal” that activates when the air flow is insufficient
- Suitable for all welding processes with its robust and silent structure
- Maximum fire safety based on its special design
- Useful life ranging from 300 to 600 hours
- Design fully consistent with CE standards

## General Filter Data

Filtering Phase	3-phase
Filter Type	Disposable
Filter Surface Area	16m <sup>2</sup>
Efficiency	>99%
Main Filter Surface	16m <sup>2</sup>
Main Filter Class	F8
Phase 1 Filter	Washable Spark Holder
Phase 2 Filter	Replaceable Preliminary Filter G4
Phase 3 Filter	Replaceable Main Filter F8

## Technical Details

Dimensions (WxDxH)	650x750x1125mm
Weight (excluding the arm)	123kg
Hose Diameter	152mm
Engine Output	1.1Kw
Noise Level	72 dB(A)
Extraction Capacity	1300m <sup>3</sup> /h
Pressure Loss	2200Pa
Fan Capacity	3000m <sup>3</sup>
Power Supply	3x400V / 50Hz
Current	2.7 (A)
Insulation Class	F

## Standard and Optional Equipment

This order code relates to the machine and standard 3mt arm /F8 and G4 filters

6051400016



2mt 6051400019  
3mt 6051400020  
4mt 6051400021



Main Filter (F8)  
6051400002



Preliminary Filter (G4)  
6051400028



HEPA Main Filter H13  
6051400033  
(Optional)



HEPA Intermediary Filter F7  
6051400034  
(Optional)