

# **WELDING FUME EXTRACTORS**

# XM TORCH 2M INDUSTRIAL VACUUM CLEANER FOR WELDING TORCHES



Watch the video!











# **FEATURES**

- Compact and easy to handle
- Multi-stage filtration for maximum operator safety
- Sturdy painted steel construction
- Possibility of remote control directly from the welding machine

# HIGHLIGHTS



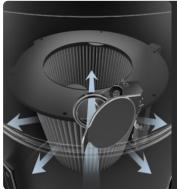
## **SUCTION UNIT**

Suction is provided by 1/2 by-pass motors controlled by independent switches, allowing the operator to control suction performance. The motors are located inside a robust enclosure, with an insulating sponge to maintain a low noise level.



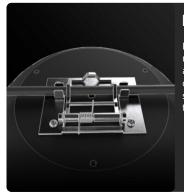
## **FILTER UNIT**

Filtration is ensured by a Class M polyester cartridge filter (filtration efficiency 1 micron) with a high filtering surface area, which guarantees air passage even with a dirty filter.



### JET CLEAN FILTER CLEANING SYSTEM

Equipped with JetClean® filter cleaning system. Due to the different pressure between the outside and inside of the vacuum cleaner, the system generates a flow of air through the cartridge that detaches dust from the surface of the filter, keeping the filter efficient while working and without stopping suction.



#### REMOTE CONTROL

Passing the electric cable of the welding machine through the clip, the vacuum unit automatically begins suction when the operator starts welding and ends a few seconds after the welding machine is turned off.

# **TECHNICAL DATA**

MOTOR	
Typologies	By-pass
Power	2,6 kW - 3,5 HP
Frequency	50/60 Hz
Voltage	230 V
Vacuum in continuous run	250 mBar
Maximum air flow	380 m3/h
Noise level	72 dB(A)
Remote control	Grounding cable

MACHINE	
Suction inlet	50 Ø mm
Collection system	Steel container
Capacity	20 Lt
Dimensions	534 x 471 mm
Height	983 mm
Weight	38 Kg

#### **FILTRATION**

Primary filter type	Cartridge
Filter surface	35000 cm2
EN 60335-2-69 filtration class	М
Media	PTFE coated polyester
Filter Cleaning System	Jet Clean
JetClean Guillotine	Included



# **FEATURES**





ANTI-SPARK FILTER

Protective filter that prevents the passage of sparks



SHUKO TYPE PLUG



POWER SUPPLY CABLE



WHEEL WITH BRAKE

Non-marking wheel with integrated brake



WHEELS

Non-marking pivoting wheels



STEEL CONSTRUCTION

Rugged industrial coated steel construction



FILTER CLOGGING INDICATOR

Filter clogged or need to be replaced indicator light

# **OPTIONS**

# **AVAILABLE FILTER MEDIA**



HEPA 13

Absolute filter (EN 1822) 35.000 cm² filter surface H13 Class Filter (EN 1822) Glass fiber



#### HEPA 14

Absolute filter (EN 1822) 22.000 cm² filter surface H14 Class Filter (EN 1822) Glass fiber



# STRUCTURE AND OPTIONS

60<sup>®</sup> HZ

**60HZ** 

Available in 60Hz version



**3 YEARS WARRANTY** 

Purchasing the replacement filter along with the vacuum



BX

Stainless steel bin AISI 304



GRD

Grounding

# **ACCESSORIES**



#### P13638

STARTER KIT Ø 40MM

Basic kit containing specific accessories for 40 mm diameter solids and liquids vacuuming



#### P12301

REDUCTION RUBBER SLEEVE FOR "PUR" HOSE Ø 50/40

Antistatic carbon-filled rubber sleeve for 50/40 mm diameter polyurethane spiral hose



#### P12000

#### SUCTION HOOD (400X50MM)

Galvanised steel suction hood for welding fumes or suspended dusts. Connection for 50mm diameter pipe with bracket and magnet for positionin ...