

SCHEDA TECNICA

XM TORCH 1M

INDUSTRIAL VACUUM

ASPIRATORI PER FUMI DI SALDATURA

The **XM Torch 1M industrial vacuum cleaner** is the **ideal solution** for **extracting fumes** directly from the **welding torch**. This **vacuum cleaner** from **Depureco's welding fumes range** is equipped with one / two powerful **By-Pass motors** that guarantee up to **190 m³ / h** of **airflow** each. The **industrial vacuum** is controlled directly by the **welding machine**. A **sophisticated sensor** positioned on the vacuum allows detecting when there is a **flow of current** in the ground cable located in the special clip. **Depureco's XM Torch 1M industrial vacuum cleaner** is equipped with a **cellulose filter** that allows you to **filter welding fumes** in total safety. On request, it is also possible to install an **H14 filter**.



POTENZA
1,3 kW



SUPERFICIE
35.000 cm²



CAPACITÀ
20 Lt

HIGHLIGHTS



SUCTION UNIT

The vacuum is generated by 1 by-pass motor. Each motor is managed by an independent switch, permitting the operator to control the intake performance. The motors are located in a sturdy casing, with an insulating sponge to maintain a low noise level.



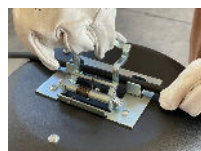
FILTERING ELEMENT

The filtration is guaranteed by a sturdy polyester filtering cartridge. The cartridge is made to ensure large filter surface (40.000 cm²) in a compact space. This way air can pass through when the filter is dirty too. The filter is M Class (BIA | EN 60335-2-69) certified. It stops the particles till 1 micron, preserving the motors and the operator.



JET CLEAN® FILTER CLEANING SYSTEM

The vacuum cleaner is equipped with a new filter cleaning system named JetClean® designed by Depureco. Using the difference in pressure outside and inside the vacuum cleaner, the system generates an air jet which by travelling through the cartridge detaches the dust from the filter's surface. It is a fast and efficient way to keep the filter clean during operations, without stopping the vacuuming operations.



REMOTE CONTROL

A sensor installed on one side of the unit enables the operator to control the machine directly from the welding unit. Passing the cable in the clip will make it so that when the welding starts the vacuum cleaner will start at the same time.

DATI TECNICI

MOTORE

Tipologia	By-Pass
Voltaggio	230V
Massimo vuoto	250mBar
Massima portata d'aria	190m ³ /h
Livello di rumorosità	72dB(A)
Motori	1
Frequenza	50/60Hz

FILTRO PRIMARIO

Tipologia	cartridge
Diametro	305mm
Classe EN 60335-2-69	M Class
Media	polyester PTFE
Pulizia filtro	Jet Clean
Efficienza filtrante (IFA)	IFABGIA M-PES

MACCHINA

Bocca aspirante	50Ø mm
Dimensioni	534 x 471mm
Altezza	983mm
Peso	36Kg

OPZIONI

MEDIA FILTRANTE DISPONIBILE

HEPA 14

Filtro assoluto (EN 1822)
 22.000 cm² superficie filtrante
 Classe H14 (EN 1822)
 Fibra di vetro

OPZIONI
ALTRE OPZIONI

BX

Contenitore in acciaio INOX AISI 304


GRD

Messa a terra

ACCESSORI

P13638
STARTER KIT Ø 40MM

Kit base di accessori specifici per aspirazione solidi e liquidi in diametro 40 mm


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