

Technical data sheet

PORTABLE UNITS

UNI 2.0 T

Portable purification system for welding fumes with HEPA filter, includes self-supporting articulated arm



APPLICATIONS



MIG MAG



MIG MAG
PULSATO



MMA SALDATRICI
AD ELETTRODO

Extraction of welding fumes with medium-low concentrations of pollutants, in closed or difficult to reach environments, with normal systems for fumes reduction.

FEATURES

Articulated 3 metres arm Ø160 mm (with rigid or flexible hose), including hood with damper and multi-directional articulation.

Structure constructed in powder-coated steel sheet metal complete with wheels and handles.

Electrical control panel equipped with lights indicating machine operation and any clogged filters.

Electric high performance centrifugal extraction fan positioned downstream of the filter section in a special soundproof compartment.

Filter section consisting of a series of metal and acrylic filters for class cH12 final filtration efficiency according to standard EN779.

A 10 kg activated carbon post-filter deodoriser is available upon request.

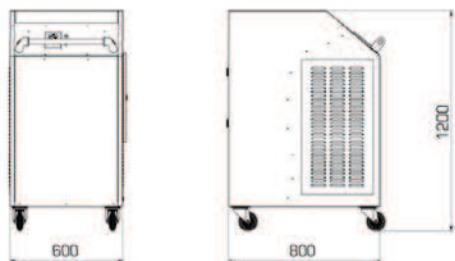
CERTIFICATIONS



TECHNICAL DATA

MOD.	EXTRACTION FAN FLOW RATE	OPERATING FLOW RATE	FILTRATION EFFICIENCY	FILTER SURFACES	MOTOR POWER	NOISE	TOTAL WEIGHT
	m³/h	m³/h	Rule / %	m²	KW	dB (A)	Kg
T	2500	1480	EN 1822 [H12] / 99,5	14,5	1.1 - 220/1/50	< = 70	105

DIMENSIONS



ACCESSORIES

ARMOFLEX FLEXIBLE ARM



IBFAC	Ø	LENGTH	FLOW RATE	HEAD LOSS	TOTAL WEIGHT
	mm	mm	m³/h	Pa	Kg
160/2	160	2000	from 1000 to 1200	media 850	13
160/3	160	3000	from 1000 to 1200	media 850	14
160/4	160	4000	from 1000 to 1200	media 850	15

ARMOTECH FLEXIBLE ARM



IBSAC	Ø	LENGTH	EXTRACTION CAPACITY	HEAD LOSS	TOTAL WEIGHT
	mm	mm	m³/h	Pa	Kg
160/2	160	2000	from 1000 to 1200	media 700	13
160/3	160	3000	from 1000 to 1200	media 700	21
160/4	160	4000	from 1000 to 1200	media 700	25

PACKAGING



WEIGHT 136 KG
VOLUME m³ 1.21 (120X66X153 cm.)

QR CODE

