מערכת סינון ניידת

דגם- UNI 2

ללכידת אבק ועשן מנקודת הזיהום באמצעות זרוע יניקה

פתרונות הולכה וסינון אוויר

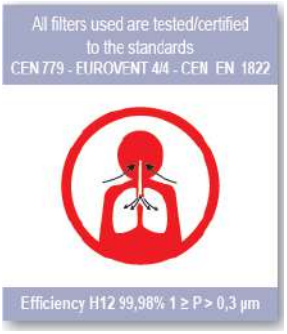
מערכת סינון ניידת דגם UNI 2

מערכת סינון ניידת הכוללת מערך סינון רב שלבי
אשר נבחר ע"פ סוג המזהם
היחידה קומפקטית וקלה לשינוע בחללי עבודה
קטנים
כושר הסינון מאפשר החזרת אוויר לחדר ללא חשש
מזליגת מזהמים
תכנון מפוח בעל נצילות גבוהה והצבתו בתא
אקוסטי מאפשרים רמת רעש נמוכה במיוחד
כושר \תקן סינון :

- EN 1822 [H12] / 99.5%

המערכת מגיע מוכנה לעבודה ואינה דורשת התקנה

זרועות מתאימות	Armoflex, Armotech
ספיקת אוויר	1470 מקל"ש
שטח סינון	14 מ"ר
הספק	1.1KW
תקן סינון	EN 1822 [H13] /99.5%



סוגי מסננים	
UNI 2 - C	Cartridge
UNI 2 - T	HEPA
UNI 2 - E	Electrostatic

AMS

פתרונות הולכה וסינון אוויר

מערכת סינון ניידת דגם UNI 2

פתרונות הולכה וסינון אוויר

aer service® Equipments

WELDING

Technical data sheet

PORTABLE UNITS

UNI 2.0 C

Portable purification system for welding fumes with cartridge filters, includes self-supporting articulated arm

APPLICATIONS

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

פתרונות הולכה וסינון אוויר
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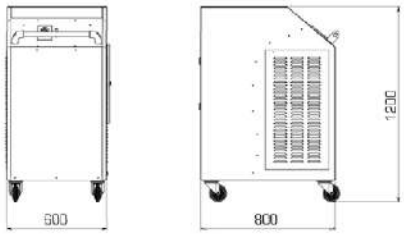
TECHNICAL DATA

MOD.	EXTRACTION FAN FLOW RATE	OPERATING FLOW RATE	FILTRATION EFFICIENCY	FILTER SURFACES	MOTOR POWER	NOISE	TOTAL WEIGHT
	m^3/h	m^3/h	Rule / %	m^2	KW	dB (A)	Kg
C	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	m^3/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	m^3/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

פתרונות הולכה וסינון אוויר
AMS

aer service® Equipments

WELDING

Technical data sheet

PORTABLE UNITS

UNI 2.0 E

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

APPLICATIONS

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

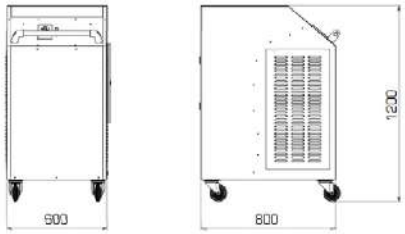
CE EAC CE ErP2015

פתרונות הולכה וסינון אוויר AMS

TECHNICAL DATA

MOD.	EXTRACTION FAN FLOW RATE	OPERATING FLOW RATE	FILTRATION EFFICIENCY	FILTER SURFACES	MOTOR POWER	NOISE	TOTAL WEIGHT
	m^3/h	m^3/h	Rule / %	m^2	KW	dB (A)	Kg
E	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	m^3/h	Pa	Kg
160/2	160	2000	from 1000 to 1200	media 850	13
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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	m^3/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

פתרונות הולכה וסינון אוויר
AMS

aer service® Equipments

WELDING

Technical data sheet

PORTABLE UNITS

UNI 2.0 T

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

APPLICATIONS

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.

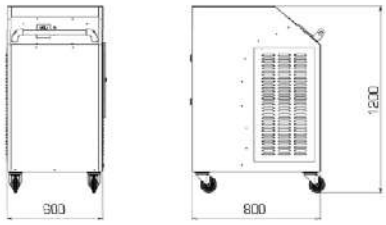
CERTIFICATIONS

פתרונות הולכה וסינון אוויר
AMS

TECHNICAL DATA

MOD.	EXTRACTION FAN FLOW RATE	OPERATING FLOW RATE	FILTRATION EFFICIENCY	FILTER SURFACES	MOTOR POWER	NOISE	TOTAL WEIGHT
	m^3/h	m^3/h	Rule / %	m^2	KW	dB (A)	Kg
T	2500	1480	EN 1822 [H12] / 99,5	14,5	1.1 - 220/1/50	< = 70	105

DIMENSIONS



ACCESSORIES

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ARMOTECH FLEXIBLE ARM

IBSAC	Ø	LENGTH	EXTRACTION CAPACITY	HEAD LOSS	TOTAL WEIGHT
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