

2025 PRODUCT GUIDE

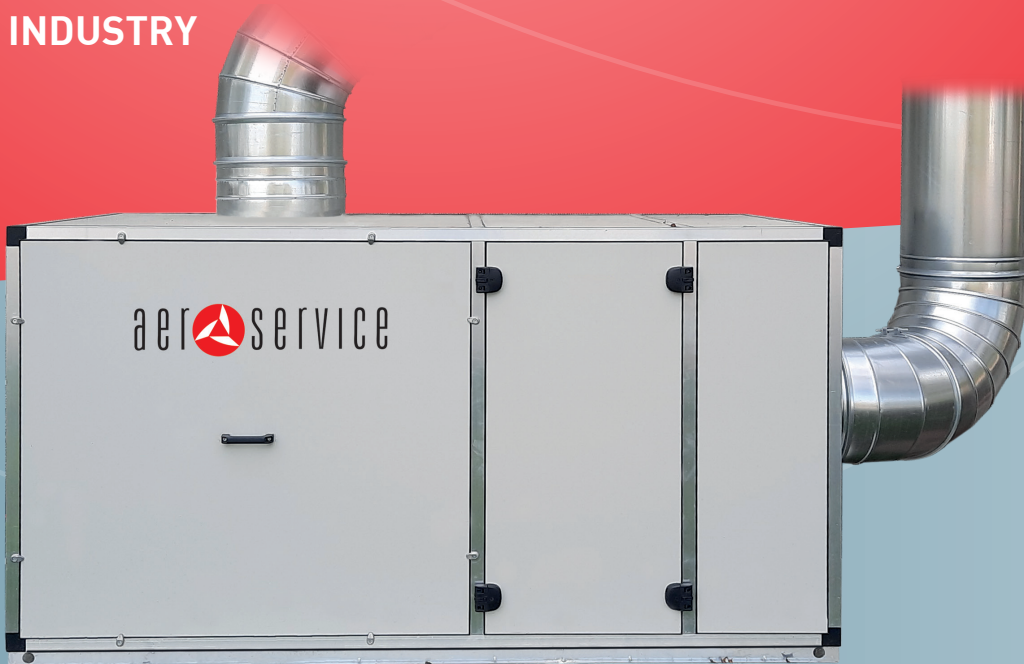


AUTOMOTIVE



WELDING

INDUSTRY



breathe good air



CHI SIAMO OGGI E CHI VOGLIAMO ESSERE

Aerservice nasce nel **1982** capitalizzando esperienze imprenditoriali nella **realizzazione di impianti di trattamento aria nel settore civile ed industriale**.

In poco tempo l'Azienda acquisisce una **leadership nazionale** e sviluppa la sua presenza in molti paesi UE ed extra UE, grazie ad una vasta gamma prodotti, ad una proposta tecnica dai contenuti elevati e ad un attento servizio al cliente.

Oggi la nuova compagine societaria punta all'espansione e miglioramento della gamma prodotti, con l'**obiettivo** di proporsi come uno dei **leader** di riferimento nel settore estrazione e filtrazione fumi/polveri di saldatura per il settore industriale e dei gas di scarico per il settore automotive.

A supportare la nuova strategia aziendale l'**unificazione di colorazione dei nostri prodotti**, con la conferma del **rosso** e del **nero** come colori identificativi aziendali.

Rosso come la **passione** che ci contraddistingue per ciò che facciamo e per l'**amore** che mettiamo nel progettare e proporre soluzioni all'avanguardia per il miglioramento della qualità dell'aria negli ambienti di lavoro, tenendo sempre fede al nostro motto "**Breathe Good Air**".



WHO WE ARE TODAY AND WHO WE WANT TO BE

Aerservice was founded in **1982**, capitalizing on entrepreneurial experiences in the **construction of air treatment systems in the civil and industrial sectors**.

In a short time, the company acquires **a national leadership** and developed its presence in many EU and non-EU countries, thanks to a wide range of products, a high-quality technical proposal and attentive customer service.

Today, the new corporate structure aims to expand and improve the product range, with the **goal** of proposing itself as one of the **main players** in the extraction and filtration sector of welding fumes/dust for the industrial market and exhaust gases for the automotive sector.

The new corporate strategy is supported by the **unification of the colour** of our products, with the confirmation of **red** and **black** as the company's identifying colours.

Red like the **passion** that distinguishes us for what we do and for the **love** we put into designing and proposing cutting-edge solutions for improving the quality of air in the workplace, always keeping faith with our motto "**Breathe Good Air**".

3 PRODUCT LINES

breathe good air



INDUSTRY



- Sistemi centralizzati / *Centralized system solutions*
- Banchi di Aspirazione / *Downdraft benches*
- Depuratori portatili per nebbie oleose / *Portable filter units for oil mist*
- Bracci articolati / *Articulated extraction arms*
- Ventilatori / *Extractor fans*



WELDING



- Depuratori portatili / *Portable units*
- Depuratori carrellati / *Mobile filter units*
- Depuratori a parete / *Wall-mounted fume extractors*
- Sistemi ad alta pressione per torce aspiranti
High-Vacuum systems for fume extraction torches
- Maschera elettroventilata per saldatura / *PAPR welding mask*
- Banchi di Aspirazione / *Downdraft benches*



AUTOMOTIVE



- Sistemi di aspirazione a parete / *Wall mounted systems*
- Sistemi scorrevoli su canalina aerea / *Sliding systems*
- Sistemi di aspirazione a pavimento / *In-floor extraction systems*
- Arrotolatori / *Hose reels*
- Bocchette gas di scarico e posizionatori / *Nozzles and positioners*
- Unità portatili / *Portable units*

AER 110



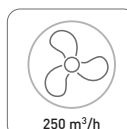
DEPURATORE PORTATILE A FILTRAZIONE MECCANICA PORTABLE FILTER UNIT FOR WELDING FUMES



OCCASIONAL USE



WELDING



250 m³/h



110 m³/h

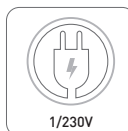


BIA "M" >99%

FILTER CLASS



1,1 kW



1/230V

AER 201



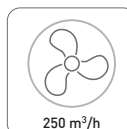
DEPURATORE PORTATILE A FILTRAZIONE MECCANICA PORTABLE FILTER UNIT FOR WELDING FUMES



OCCASIONAL USE



WELDING



250 m³/h



110 m³/h

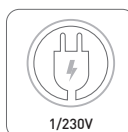


BIA "M" >99%

FILTER CLASS



1,1 kW

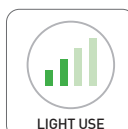


1/230V

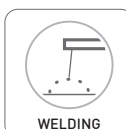
MONO PLUS W3



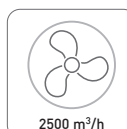
DEPURATORE CARRELLATO PER FUMI DI SALDATURA MOBILE FILTER UNIT FOR WELDING FUMES



LIGHT USE



WELDING



2500 m³/h

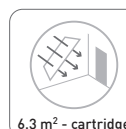


1100 m³/h



W3 >99%

FILTER CLASS



6,3 m² - cartridge



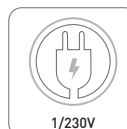
FILTER ALARM



HOURL-METER



1,1 kW

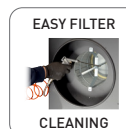


1/230V



KIT REJET

OPTIONAL



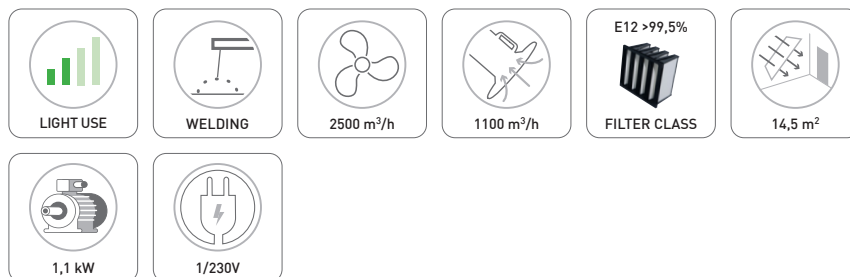
EASY FILTER

CLEANING

EVO 2



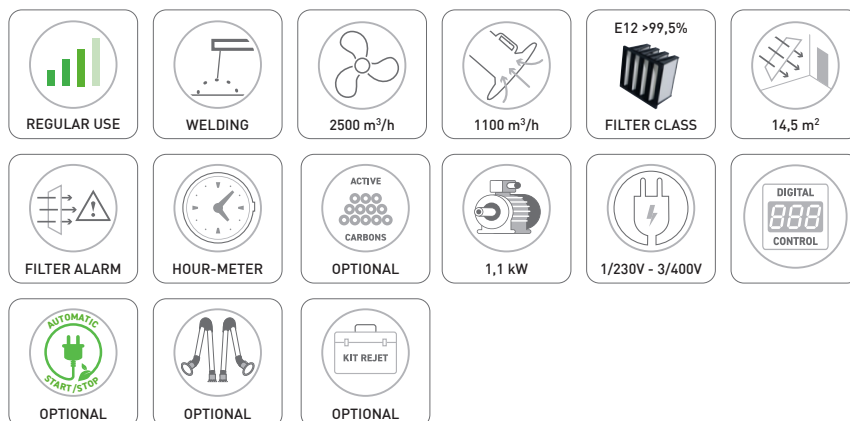
DEPURATORE CARRELLATO PER FUMI DI SALDATURA MOBILE FILTER UNIT FOR WELDING FUMES



UNI 2H



DEPURATORE CARRELLATO PROFESSIONALE PROFESSIONAL MOBILE FILTER UNIT

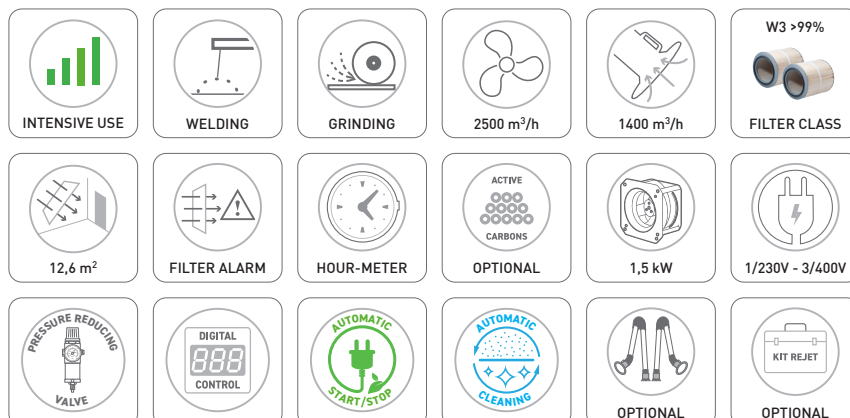


UNI 3.2 W3



DEPURATORE CARRELLATO AUTOPULENTE SELF-CLEANING MOBILE FILTER UNIT

MULTISTAGE



UNI 4.2



DEPURATORE CARRELLATO AUTOPULENTE SELF-CLEANING MOBILE FILTER UNIT

 INTENSIVE USE	 WELDING	 GRINDING	 2500 m³/h	 1400 m³/h	 M >99% FILTER CLASS
 25 m²	 FILTER ALARM	 HOUR-METER	 OPTIONAL	 1,5 kW	 1/230V - 3/400V
 PRESSURE REDUCING VALVE	 DIGITAL CONTROL	 AUTOMATIC START/STOP	 AUTOMATIC CLEANING	 OPTIONAL	 KIT REJET OPTIONAL

ICAP 2H



DEPURATORE A PARETE PER FUMI DI SALDATURA WALL-MOUNTED FILTER UNIT FOR WELDING FUMES

 REGULAR USE	 WELDING	 2500 m³/h	 1100 m³/h	 E12 >99,5% FILTER CLASS	 14,5 m²
 FILTER ALARM OPTIONAL	 HOUR-METER OPTIONAL	 OPTIONAL	 1,5 kW	 1/230V - 3/400V	 DIGITAL CONTROL OPTIONAL
 AUTOMATIC START/STOP OPTIONAL					

ICAP 4.2



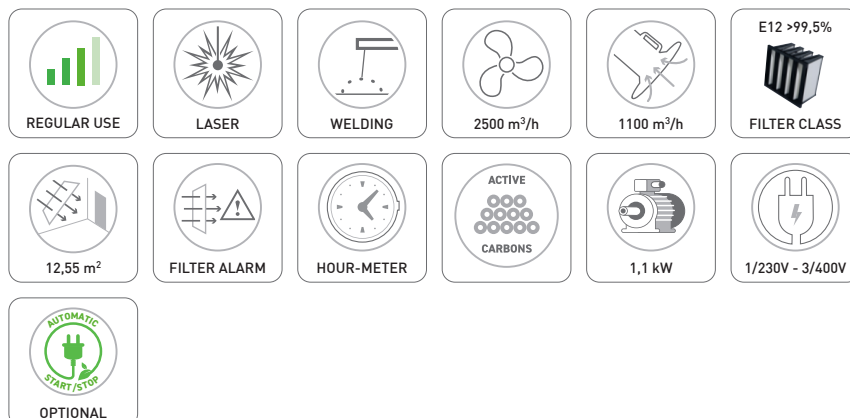
DEPURATORE A PARETE AUTOPULENTE SELF-CLEANING WALL-MOUNTED FILTER UNIT

 INTENSIVE USE	 WELDING	 GRINDING	 5400 m³/h	 1500 m³/h	 M >99% FILTER CLASS
 12,5 m²	 FILTER ALARM	 HOUR-METER	 OPTIONAL	 2,2 kW	 1/230V - 3/400V
 PRESSURE REDUCING VALVE	 DIGITAL CONTROL	 AUTOMATIC START/STOP	 AUTOMATIC CLEANING	 OPTIONAL	

UNI 2 LASER



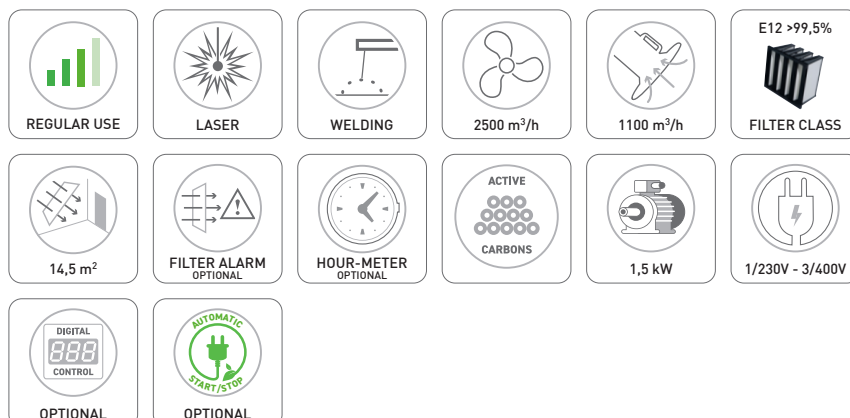
DEPURATORE CARRELLATO PER FUMI DI SALDATURA LASER MOBILE FILTER UNIT FOR LASER WELDING FUMES



ICAP 2 LASER



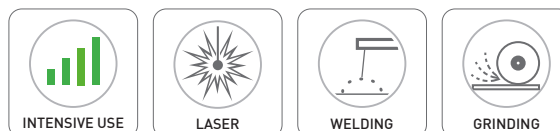
DEPURATORE A PARETE PER FUMI DI SALDATURA LASER WALL-MOUNTED FILTER UNIT FOR LASER WELDING FUMES



AER LASER SAFE V2



MASCHERA PER SALDATURA LASER LASER WELDING HELMET



Classe ottica / Optical class

1/1/1/2

Sensori / Sensors

2

Stato luce / Light state

2.0 DIN

Alimentazione / Power Supply

Solar cell + Battery replaceable
(1 x CR2450 lithium battery)

Approvazione / Approval

CE EN 207 - EN ISO 16321

AER LASER SAFE V4 PRO

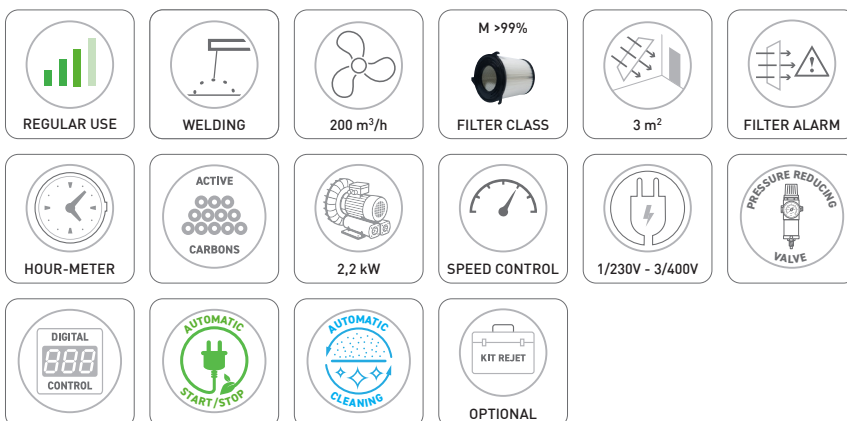
MASCHERA ELETTROVENTILATA PER SALDATURA AUTO-OSCURANTE AUTO-DARKENING WELDING MASK WITH PAPR SYSTEM



Classe ottica / Optical class	1/1/1/1
Sensori / Sensors	4
Efficienza di filtrazione / Filtration efficiency	99,97% PAPR SYSTEM EN 12941- TH3 P R SL
Stato luce / Light state	3.5 DIN
Alimentazione / Power Supply	Solar cell + Battery replaceable (1 x CR2450 lithium battery)

OTS

DEPURATORE CARRELLATO PROFESSIONALE AUTOPULENTE PER ASPIRAZIONE DA TORCE DI SALDATURA SELF-CLEANING MOBILE PROFESSIONAL FILTER UNIT FOR FUME TORCHES



DOT

DEPURATORE CARRELLATO PROFESSIONALE AUTOPULENTE PER ASPIRAZIONE DA TORCE DI SALDATURA SELF-CLEANING MOBILE PROFESSIONAL FILTER UNIT FOR FUME TORCHES



ABS C



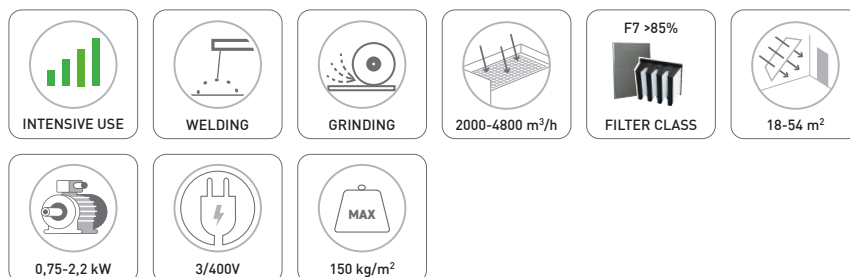
BANCO ASPIRANTE PER PIANI 3D DOWNDRAFT SYSTEM FOR 3D WORKTOPS



BAZ



BANCO DI ASPIRAZIONE E FILTRAZIONE INDIPENDENTE STAND-ALONE DOWN DRAFT BENCH



ARMOTECH



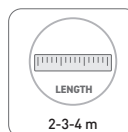
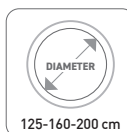
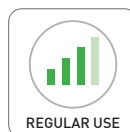
BRACCIO ARTICOLATO EXTRACTION ARM



ARMOFLEX



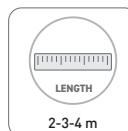
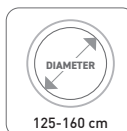
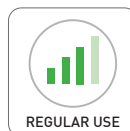
BRACCIO ARTICOLATO EXTRACTION ARM



ARMOTEX



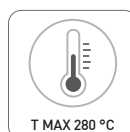
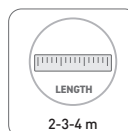
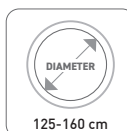
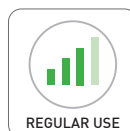
BRACCIO ARTICOLATO CONFORME ATEX EXTRACTION ARM ATEX COMPLIANT



ARMOTECH T



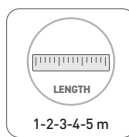
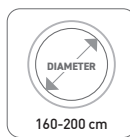
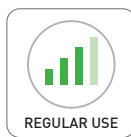
BRACCIO ARTICOLATO PER ALTE TEMPERATURE EXTRACTION ARM FOR HIGH TEMPERATURE FUMES



PAB



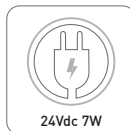
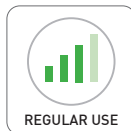
PROLUNGA PER BRACCI ARTICOLATI DI ASPIRAZIONE EXTENSION FOR ARTICULATED EXTRACTION ARMS



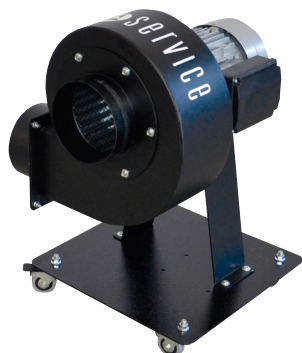
ARMOLIGHT PLUS



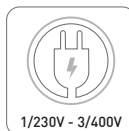
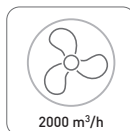
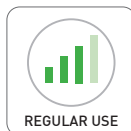
KIT ILLUMINAZIONE PER CAPPА DI ASPIRAZIONE SU BRACCIO ARTICOLATO Ø 160 mm LIGHTING KIT FOR CAPTURE HOOD ON ARM Ø 160 mm



EASY



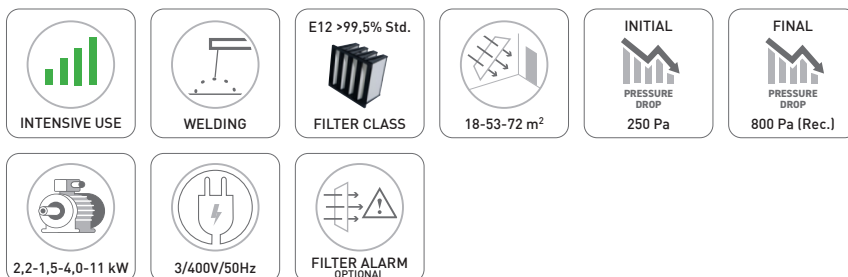
SISTEMA DI ASPIRAZIONE PORTATILE MOBILE EXTRACTION SYSTEM



MFA



MODULO DI ASPIRAZIONE E FILTRAZIONE EXTRACTION AND FILTER UNIT



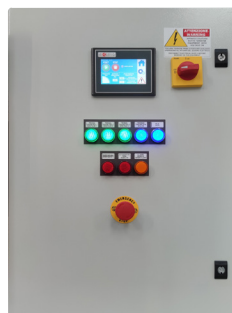
MAC



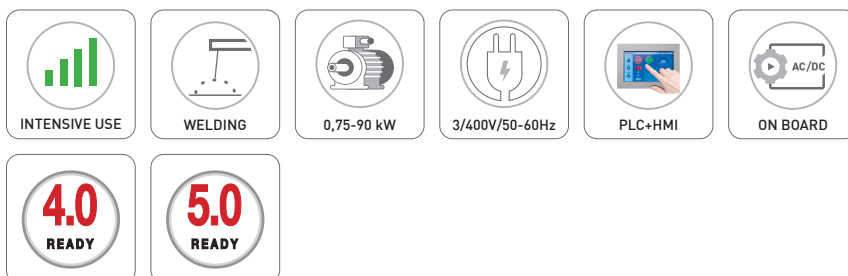
SISTEMI DI FILTRAZIONE AUTOPULENTI A CARTUCCE SELF-CLEANING FILTERS UNIT WITH CARTRIDGE FILTERS



PDC



DISPOSITIVO AUTOMATICO PER IL RISPARMIO ENERGETICO NEI SISTEMI DI ASPIRAZIONE INDUSTRIALI AUTOMATIC DEVICE FOR ENERGY SAVING IN INDUSTRIAL CENTRALISED FUME EXTRACTION SYSTEMS



ARH



ARROTOLATORE A RIAVVOLGIMENTO A MOLLA MANUALE MANUAL SPRING REWIND HOSE REEL

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 7,5-10-12,5-15 m			
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm	 Ø 150 mm
 450 m³/h PRESSURE DROP 900-1400 Pa	 450 m³/h PRESSURE DROP 900-1400 Pa	 700 m³/h PRESSURE DROP 700-1100 Pa	 1100 m³/h PRESSURE DROP 550-900 Pa	 1700 m³/h PRESSURE DROP 450-650 Pa	 1700 m³/h PRESSURE DROP 450-650 Pa

ARHV



ARROTOLATORE A RIAVVOLGIMENTO MANUALE CON VENTILATORE INCORPORATO MANUAL SPRING REWIND HOSE REEL WITH BUILT-IN FAN

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 7,5-10-12,5-15 m	 EV 15 - EV 18	 1,1-1,5kW	 1/230V/50Hz
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm	 Ø 150 mm
 400 m³/h	 400 m³/h	 650 m³/h	 1000 m³/h	 1200 m³/h	 1200 m³/h

ARHM



ARROTOLATORE A RIAVVOLGIMENTO MOTORIZZATO MOTORIZED REWIND HOSE REEL

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 7,5-10-12,5-15 m			
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm	 Ø 150 mm
 450 m³/h PRESSURE DROP 900-1400 Pa	 450 m³/h PRESSURE DROP 900-1400 Pa	 700 m³/h PRESSURE DROP 700-1100 Pa	 1100 m³/h PRESSURE DROP 550-900 Pa	 1700 m³/h PRESSURE DROP 450-650 Pa	 1700 m³/h PRESSURE DROP 450-650 Pa

ARH MV



ARROTOLATORE A RIAVVOLGIMENTO MOTORIZZATO CON VENTILATORE INCORPORATO
MOTORIZED REWIND HOSE REEL WITH BUILT-IN FAN

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 7,5-10-12,5-15 m	 EV 15 - EV 18	 1,1-1,5kW	 1/230V/50Hz
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm	 Ø 150 mm
 400 m³/h	 400 m³/h	 650 m³/h	 1000 m³/h	 1200 m³/h	 1200 m³/h

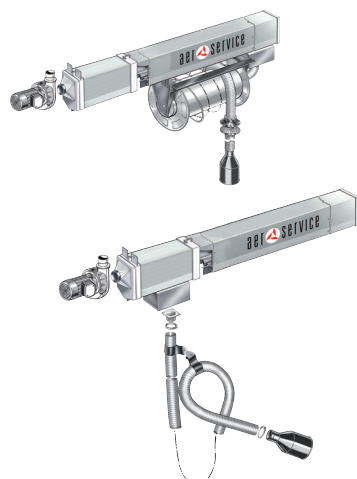
ELEMAX



SISTEMA DI ASPIRAZIONE PORTATILE
MOBILE EXTRACTION SYSTEM

 AUTOMOTIVE	 EXHAUST GAS	 2000 m³/h	 1100 m³/h	 1,1 kW	 1/230V/50 or 60 Hz
 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm		

CA



SISTEMA DI ASPIRAZIONE SCORREVOLE A CANALINA AEREA CON PROFILO QUADRO
AERIAL SLIDING RAIL DUCT EXTRACTION SYSTEM WITH SQUARE DUCT

 AUTOMOTIVE	 EXHAUST GAS	 WELDING	 600-1300 m³/h		
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm	 Ø 125 mm	 Ø 150 mm	 Ø 150 mm
 400 m³/h	 400 m³/h	 650 m³/h	 1000 m³/h	 1200 m³/h	 1200 m³/h

APN1



ASPIRATORE A PARETE PER L'ASPIRAZIONE DI GAS (SINGOLA POSTAZIONE) WALL-MOUNTED SYSTEM FOR THE EXTRACTION OF GASES (SINGLE STATION)

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 5-7,5-10 m	 EV 15	 1,1 kW	 1/230V/50Hz
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm			
 450 m³/h	 450 m³/h	 700 m³/h			

APN2



ASPIRATORE A PARETE PER L'ASPIRAZIONE DI GAS (DOPPIA POSTAZIONE) WALL-MOUNTED SYSTEM FOR THE EXTRACTION OF GASES (TWIN STATION)

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 5-7,5-10 m	 EV 18	 1,5 kW	 1/230V/50Hz
 Ø 75 mm	 Ø 75 mm	 Ø 100 mm			
 900 m³/h	 900 m³/h	 1400 m³/h			

APT TRUCK



ASPIRATORE A PARETE PER L'ASPIRAZIONE DI GAS DI VEICOLI SPECIALI WALL MOUNTED SYSTEM FOR THE EXTRACTION OF SPECIAL VEHICLES EXHAUST GASES

 AUTOMOTIVE	 EXHAUST GAS	 LENGTH 10-12,5-15 m	 RC 280	 0,75 kW	 3/400V
 Ø 125 mm	 Ø 150 mm	 Ø 150 mm			
 1000 m³/h	 1100 m³/h	 1700 m³/h			



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