



The dust changes air



Wellbeing
of your home



■ ■ ■ Certifications



Company with certified Quality System UNI EN ISO 9001: 2008



Marking of conformity with European Community directives (inlets and central units)



Braslian Certificate
Inmetro - Instituto Nacional de Metrologia, Qualidade e Tecnologia



China Compulsory Certification for residential units models without wireless



European Certification for all residential units



Degree of electrical
insulation class II

CB

For central Monoblock

BIA

For filters

■ ■ ■ Patents

Our central vacuum cleaner system is covered by exclusive patents, which further improve the product and make it unique in the Italian and world market.

Patent **Infinity Wireless System**: Control system for central vacuum, management on and off with a wireless system combined with conveyed waves.

Patent **Dea series** suction inlets for a convenient opening from bottom to top.

Patent **Socket frame** for immediate testing of the system.

Patent **Aria-Suite**: the Aspirarredo system installed without building works by channelling external sight.

Since 1974 innovations to save time and effort

General D'Aspirazione was founded in 1974, when its founder Fausto Bianchi and his wife Mariagrazia sensed the need of a highly innovative cleaning system, then unknown to the Italian public.

Since then, the central vacuum systems, General D'Aspirazione, now known as GDA, has become an established reality in every health-conscious living place – from the kitchen to the bedroom.

GDA has one important mission:

- to improve the air we breathe
- offering a highly sophisticated and efficient central vacuum cleaner system
- breaking amidst the current genre of cleaning mechanisms.

The company over time has managed to combine the enthusiasm, energy and passion of a family. Today Chiara, Claudia and Matteo guide the company focusing on the ambitious objective of continuous innovation to an already sophisticated, and technically superior product.



100% MADE IN ITALY



Deep
Hygiene



Noiseless



Save time



Practicality
and safety



Energy
saving



Ease
maintenance



Vesatility
of use

Many reasons for selecting GDA Centralised Vacuum System quality



The air vacuumed from various rooms in the residence is filtered and expelled outdoors from your home environment ensuring the **total elimination of micro dust, dust mites and bacteria**.

With the GDA system you will not hear the annoying motor noise of the vacuum cleaner, as the control unit is **soundproofed** and placed in the service area – out of sight!

Due to the **high vacuum suction power**, together with the **lightness** of the hose helps to reduce the time spent on cleaning.

The switching on and off of the vacuum system is **directly from the handle**.

Due to the **high vacuum suction power**, it reduces the time spent on cleaning. With the **complete elimination of dust** allows to **decrease the times of cleaning** per day. With these 2 advantages, you can gain energy savings. Furthermore, **the GDA units consuming only 1 Watt in Stand-By**.

Maintenance is almost non-existent. Periodic replacement (2-4 months) of the dust collection bag placed inside the container is sufficient. The filter is cleaned by a **self-cleaning system**, present in the "Total series".

It is suitable for **all types of surfaces**: smooth floors, wood floors, carpeting, upholstery, curtains etc. GDA systems add exemplary value by vacuuming all liquids from the floor through the Liquid aspirator that is especially useful in small domestic jobs.



■ ■ ■ Cleanliness Noiseless Effectiveness Wellness

CLEANLINESS

A central vacuum system is the only system that allows to you to expel the air sucked to the environment outside, achieving the **total elimination of micro dust, dust mites and bacteria.**

NOISELESS

It is no longer a dream to clean without hearing the noise of the vacuum cleaner. The GDA centralized vacuum cleaner's **control unit is soundproofed**, to reduce noise, and placed in the utility area – out of sight! Being at your own discretion the time when to use it.

EFFECTIVENESS

Its effectiveness is unmatched: Tests show with conventional units only large dust particles are kept, whilst with GDA the units are able to **keep all dust particles in the unit.**

WELLNESS

With GDA you invest in not just a product but a new lifestyle that is oriented towards a system that offers greater wellness, hygiene, efficiency, quietness, practicality and design with ergonomic comfort in the environment most valuable: **YOUR HOME.**





■ ■ ■ Vacuum units

WIRELESS SYSTEM

The **wireless system**, standard on all models, allows the switching on and off of the system directly from the handle of the hose, improving the ease of use. The GDA control unit also operate with the traditional system with low voltage wires, on your request.

SELF-CLEANING FILTER SYSTEM

The Total series is equipped with a patented **self-cleaning system** to clean the control unit.

MULTI-YEAR WARRANTY

The GDA control units are warranted up to **5 years**.

INTEGRATED DISPLAY

The **integrated display** of the control unit detects the maintenance to be carried out and any alarms by scrolling texts which explain the function to perform.

OUTDOOR INSTALLATION

Our units can be installed in outdoor environments being made to be **resistant** from wear and weathering.

EMBEDEED USER INTERFACE

It that can be installed at a predetermined convenient location, in your home. **This displays the functionality of the machine** placed in an out of sight out of mind kind of area. Also, provides the required alert on machine performance and alerts the user for any impending maintenance.

SPARE FILTER

The models Intelligence and Total have the spare filter as a standard enabling ease of periodic maintenance.

STANDBY POWER

GDA units consume only 1 Watt in standby.





Wireless system allows the switching on and off of the system with a single touch

■ ■ ■ The embedded box and the outdoor box

THE EMBEDDED BOX (ONLY FOR WS/WI 1000 MODEL)

This box is an advantage to many customers who find it hard to mount the machine and not cover it. This box secures the machine **safely** inside. The added **acoustic layers** improve the acoustic quotient of the machine thus making it **quiet**.

This box can be installed in any location right from the exterior area to the balcony or even inside the home.

THE OUTDOOR BOX

To obtain further protection of the unit and sound reduction, the outdoor box can be installed in **any environment** (available for all versions of control units).

NOISE REDUCTION

The unit placed inside the box gets a **noise reduction up to 10dB** with the soundproofing inside the embedded box.

The outdoor box



MINI

MEDIUM

MAXI





The embedded box



■ ■ ■ The Design: the vacuum inlets

COMPLETE ADAPTABILITY

"DEA" series inlets are adaptable to the main brands of electric plaques (ABB, Ave, BTicino, Gewiss, Legrand, Vimar) integrating to any style of furnishing.

FUNCTIONALLY AND PRACTICALITY

The **Ergonomic design** of the vacuum inlet point, and the cover, which opens up to 180 Degrees (patented Design of GDA) facilitates easy plug in of the hose. and This is made available with electric cables or without for **wireless systems**.

10 YEAR OF WARRANTY

"DEA" series inlets produced by GDA are warranted for **10 years**, without any additional cost.

Dea series inlets



Total adaptability

Examples of
vacuum inlets



■ ■ ■ Baseboard aspirator

INCREASE OF SYSTEM FLEXIBILITY

The baseboard aspirator installed at floor level comes in handy for suction of small objects for e.g. in a kitchen, hair salon, spa center or the office cafeteria.

EASY TO USE

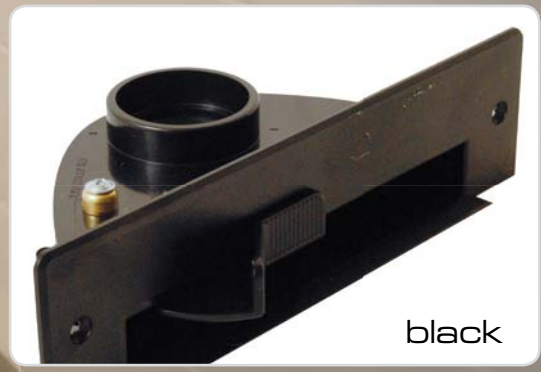
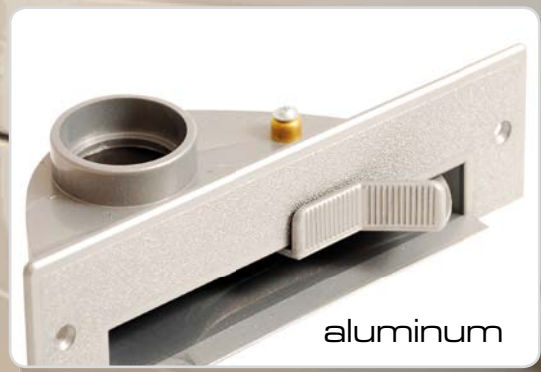
Thanks to installation in kitchen's skirting, it is even possible to vacuum small waste while sweeping without the use of the flexible hose.

VERSATILE DESIGN

A linear design and three colours (white, black, and aluminium) makes the baseboard aspirator adaptable to any interior design.

Baseboard Aspirator





■ ■ ■ Oval pipe

DESIGN

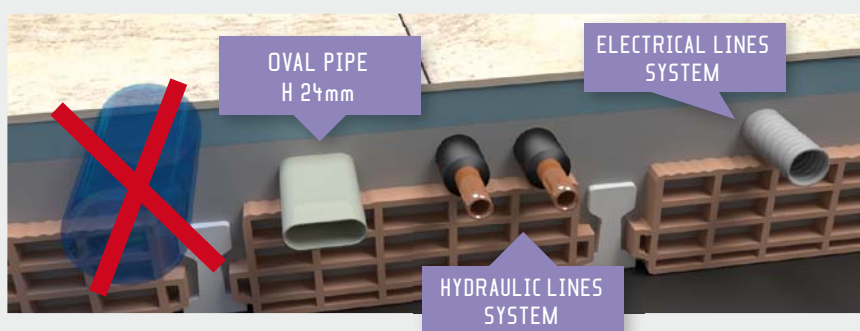
The products in the Oval pipe are absolute exclusivity, **designed and manufactured by GDA**.

Due to the oval pipe section, we obtain same section of round pipe with contained height of 24mm, using these pipes and its fittings it is now possible to install a **Centralised Vacuum Cleaner System** where before it was simply unthinkable, unchanging the vacuum efficacy and system performances.

IDEAL SOLUTION

Oval line pipes and fittings, is the answer to all the installation cases where space constraint is not allowing the installation of \varnothing 50mm pipe. Ideal solution in building refurbishment or in floor where radiant cooling/heating system is present or where space is limited as wood pre-fabricated building. It represents optimum solution where insulated dry wall partitions are designed.

Oval pipeline, as well as the standard GDA \varnothing 50mm line, can be installed in the floor or walls or ceiling, it is furthermore possible, where required, to have mix system, however vacuum lines with mix between oval and round section pipes. Where is not possible to install pipeline under the floor Radiant cooling/heating, it is possible to install pipeline along the perimeter of room walls, as shown in the picture above.



It is important to follow the below recommendations in order to obtain a correct system and select the appropriate unit:

Unit model and size	Max distance from unit to farther socket point	Max number of 90° angular curve in a single line
1000	10 m	2
1250	14 m	3
1600	20 m	4
1750	20 m	5

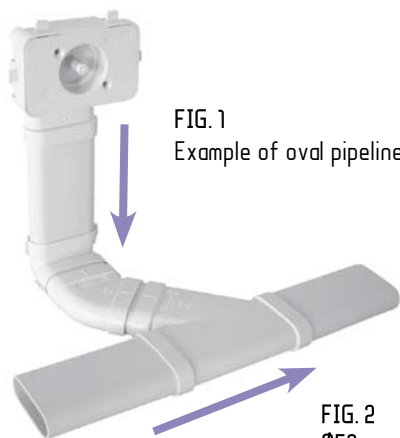


FIG. 1
Example of oval pipeline

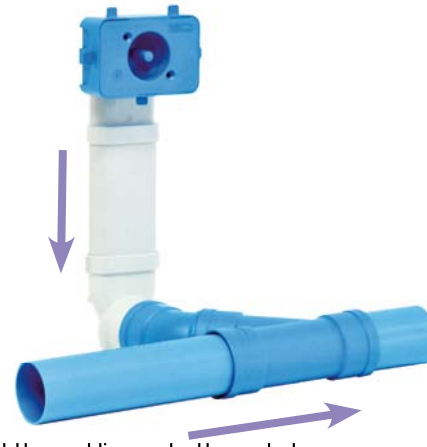


FIG. 2
Ø50mm underfloor and the oval line up to the socket
Optimum solution where insulated drywall partitions are designed, thanks to reduced pipe thickness (24mm only) is possible to install oval pipe avoiding to cut insulation panel with benefit of maintaining acoustic absorption without discontinuity.

FIG. 3
Example of connection to main unit

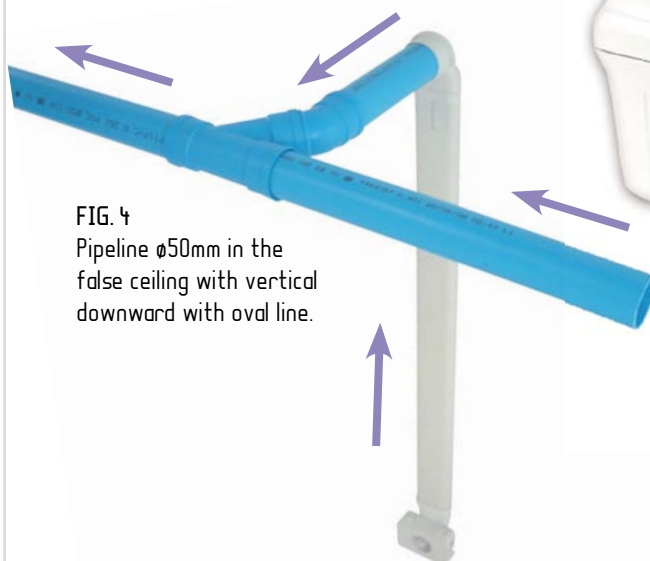


FIG. 4
Pipeline Ø50mm in the false ceiling with vertical downward with oval line.

Note: Connect Ø50mm pipe to the power unit (Fig.3)

■ ■ ■ Aria-Suite Aspirarredo SYSTEM

With innovative “Aspirarredo system” named “Aria-Suite” (absolute exclusivity patented General D’aspirazione) it is possible to install a centralised vacuum system, in any moment, in any ambient, even if system has not been embedded at the time of construction.

NO CIVIL WORKS REQUIRED FOR INSTALLATION

“Aria-Suite” system can be easily installed without any civil works with its décor elements refined and not invasive.

COLOURS CUSTOMISATION

Pipeline and sockets can be finished with a multiple colour choice, in order to have perfect integration of system in the ambient and with furniture where it is installed.

Standard colours option

Wood line



Tech Line



Customised colours



For our customers complete satisfaction customisation of “Aria-Suite” components can be in reference with RAL chart





Accessories

0301010 - Basic Kit

Articulated dusting brush, nozzle for corners, wheeled-floor 30 cm brush, accessories holder, telescopic plastic extension, flexible pipe plastic support.



0301012 - Full Kit

Two-function brush 27 cm; Articulated dusting brush; Upholstery and clothes brush; Radiators brush; Car brush; Nozzle for corners; Wheeled-floor 37 cm brush; Accessories holder support; Chromed notched steel telescopic extension; Parquet brush spare felt accessory holder basket with pipe hanger.



0401002

Wheeled floor 36 cm brush



0401011/1

Rotating bristle carpet sweeper and moquette wheeled turbo 28 cm brush



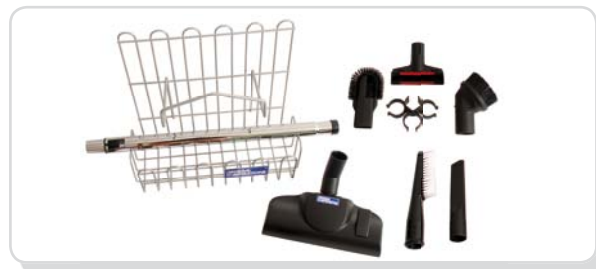
0401010

Turbo brush CAT (performance comparable to electric brushes, for short-pile carpets and rugs)



0301011 - Medium Kit

Articulated dusting brush; Upholstery and clothes brush; Radiators brush; Car brush; Nozzle for corners; Two - function 27 cm brush; Accessories holder support; Chromed notched steel telescopic extension; Support accessory holder basket with pipe hanger.



0301035/0301036

Working hose brava wireless of 6M (0301035) and 8 M (0301036) with chrome swivel coupling



0409035

Two-function floor - carpets - moquette 27 cm brush mod. G05



0401001

Two-function floor 30 cm with protective skirting



0401009

Wheeled floor 30 cm brush



0409040

Parquet brush for mod. G05



0409036

Parquet base Plate for mod. G05



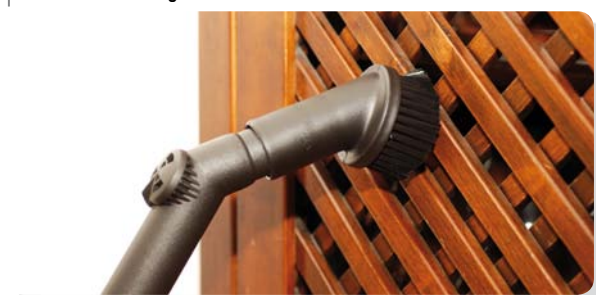
0409037

Mop base for mod. G05 (cleaning hard floors: ceramic, terracotta, marble..)



0401003

Brush for dusting



0401006

Car, mattress and sofas brush



0410007/0410002

Flexible pipe 6 and 8 m cover stocking (0410007) and 10 m (0410002)



0402003

Chromed notched steel telescopic extension



0414000/0414001/0410002

Space saving bag 40x60 cm (0414000) - 60x90 cm (0414001) 70x120 (0414002)



0401045

Clothes brush usable even if not connected to the system



0410003

Accessories carriage



■ ■ ■ Accessories

0401041

Animal brush with 20x11 cm bristle

0401042

Animal brush with 20x11 cm fine comb brush

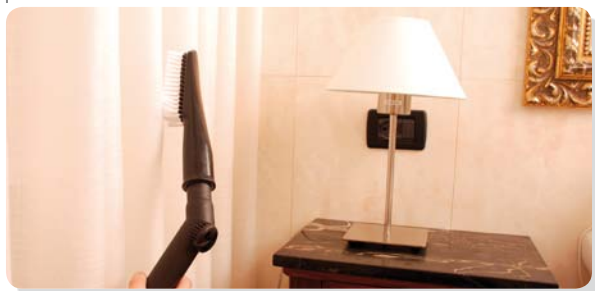
0401043

Animal brush with 20x11 cm medium comb



0401004

Upholstery, clothes, curtains brush



0401005

Radiators brush (to couple with the nozzle for corners 0401008)



0401008

Nozzle for corners



0401018

Rubber industrial special cone nozzle



0401046

Flexible nozzle 50 cm, with brush 15 cm (cleaning radiators and small spaces that are not archived with other accessories)



0401029

Special rubber flat nozzle Ø 32



0401032

Upholstery mini-turbo 16 cm brush



0401016

Pipes, beams and fans brush



■ ■ ■ Liquid and ash aspirator

Vacuum all types of liquids from the floor. Cleans all types of flooring. Using a little water and detergent, it vacuums even the hardest dirt as in public places, kitchens, bathrooms, outdoor areas, etc... Wet mopping is taken care of.

Also useful in small emergency plumbing tasks, it can unblock the sink without a call to the plumbers. The Liquid aspirator has an inbuilt antifoam, automatic patented device which stops the suction when the container is full to avoid damaging the network of pipes and the filter at the end. The Container is made of Polypropylene, resistant to impact, heat and acids and a Recyclable material.

0408005

Liquid aspirator with accessory ash capacity 23 L

Complete with:

- Brush cleaners 37 cm
- Pair of extensions in plastic
- Suction filter ash

(we recommend the use of dedicated work with tube)



Central vacuum units

Wireless standard series

Including:

- Wireless system for switch on and off the plant without wires
- Bag of spare part



5 year warranty



W51000

W51250

Wireless intelligence series

Including:

- Wireless system for switch on and off the plant without wires
- Embedded user interface to monitor the operation
- Bag of spare part
- Spare filter



5 year warranty



Wi 1000

Wi 1250

Wi 1600

Wi 1750

Wireless total series

Including:

- Wireless system for switch on and off the plant without wires
- Embedded user interface to monitor the operation electro-pneumatic self-cleaning for cleaning the filter
- Bag of spare part
- Spare filter



5 year warranty



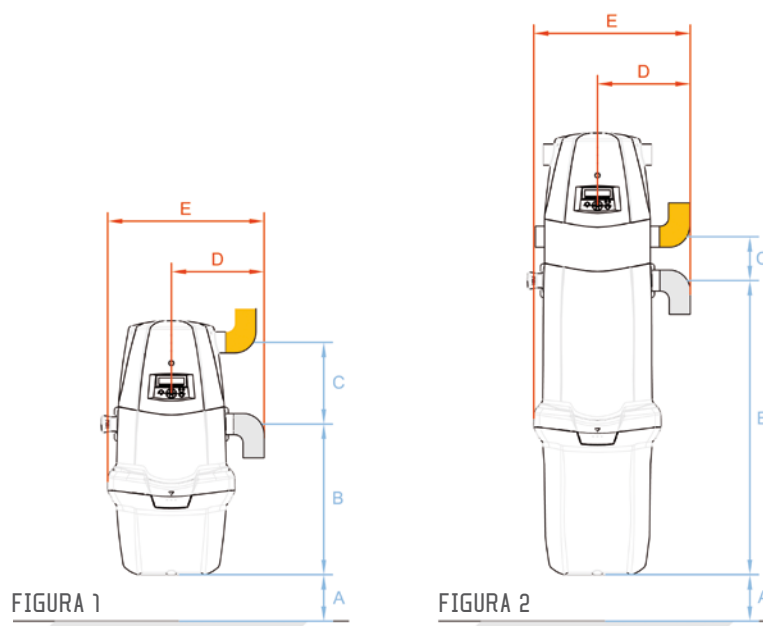
WT 1250

WT 1600

WT 1750

Legend

- in gray: the suction
- in yellow: the expulsion
- fig.1: for models 1000 and 1250
- fig.2: for models 1600 and 1750



SERIES	Wireless		Intelligence				Total		
Model	WS1000	WS1250	Wi1000	Wi1250	Wi1600	Wi1750	WT1250	WT1600	WT1750
Code	0101131	0101132	0101141	0101142	0101143	0101144	0101152	0101153	0101154
Maximum surface m2	120	300	120	300	420	700	300	420	700
Intelligent electronics	NO	NO	YES	YES	YES	YES	YES	YES	YES
Self-cleaning	NO	NO	NO	NO	NO	NO	YES	YES	YES
Wireless integrated	YES	YES	YES	YES	YES	YES	YES	YES	YES
Air expulsion	YES	YES	YES	YES	YES	YES	YES	YES	YES
Silencer integrated	YES	YES	YES	YES	YES	YES	YES	YES	YES
Filter material	POLYESTER		POLYESTER				POLYESTER		
Dust bag capacity liters	8	18	8	18	18	18	18	18	18
Height mm	600	940	600	940	1.041	1.041	1.085	1.186	1.186
Diameter mm	300	300	300	300	300	300	300	300	300
Motor power W	1.000	1.250	1.000	1.250	1.350	1.600	1.250	1.350	1.600
Depression mm H2o	2.430	2.830	2.430	2.830	3.385	3.745	2.830	3.385	3.745
Noise level dB (A)	58	61	58	61	59.5	63	61	59.5	63
Bag of spare part	YES	YES	YES	YES	YES	YES	YES	YES	YES
Spare filter	NO	NO	YES	YES	YES	YES	YES	YES	YES
Consumption in stand-by (w)	4.5	4.5	1	1	1	1	1	1	1
Starting Soft-start	YES	YES	YES	YES	YES	YES	YES	YES	YES
Absorption A	4,8	6,4	4,8	6,4	6,2	7,3	6,4	6,2	7,3
Air input/output ø mm	50	50	50	50	50	50	50	50	50
Air watt	415	556	415	556	429	516	556	429	516

■ ■ ■ Inverter central monoblock



FOR ONE OR FOUR SIMULTANEOUS USERS

The continuous search for excellence and innovation in the field of commercial/ industrial cleaning and has created the new "Inverter Central Monoblock" which has a unique corps design technology that offers superior performance, lower power consumption and high filtering capacity.

Available in versions from one to four operators working simultaneously, the Inverter Central Monoblock allow smaller overall dimensions, better performance, lower power consumption and excellent filtering capacity. Their application range extends from surface of 500 mq., such as villas and cottages, up to 5,000 mq.

MINIMAL AMOUNT OF SPACE

The Central Monoblock includes in a unique corps design, technology and performance a system of inverter in all models resulting in low power consumption

VERSATILITY OF USE

Ideal for environments with surface up to 5,000 square meters, the Central Monoblock is prepared for the operation of one or two simultaneous users.

SELF-CLEANING OF FILTER

The Central Monoblock can be equipped with the self-cleaning filter, which guarantees a constant efficiency over time, reducing maintenance time.

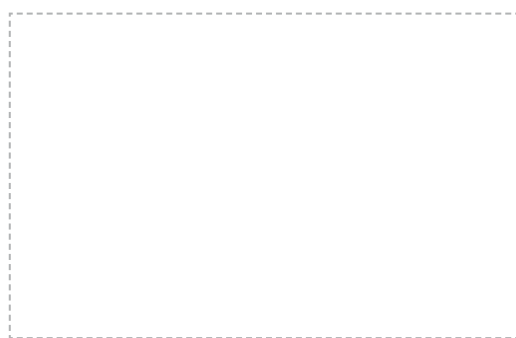
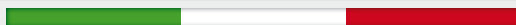
EASE OF INSTALLATION

It's enough connecting the hose of input and output of the air and the plug supplied to the electric socket to switch on the unit.

TECHNICAL DATA	MODEL							
CODE	CM126M	CM126MA	CM126T	CM126TA	CM238T	CM238TA	CM350TA	CM469TA
Number of user	1	1	1	1	2	2	3	4
Work Area (m ²)	600 - 1000	600 - 1000	600 - 1000	600 - 1000	1000 - 2000	1000 - 2000	2000 - 4000	3000 - 5000
Self-cleaning	NO	YES	NO	YES	NO	YES	YES	YES
Max air capacity (m ³ /h)	350	350	350	350	460	460	530	680
Work air capacity 160 mbar (m ³ /h)	200	200	200	200	340	340	400	530
Working depression (mbar)	160	160	160	160	160	160	160	160
Max noise (dB A)	59	59	59	59	62,5	62,5	66	67
Internal soundproof	YES	YES	YES	YES	YES	YES	YES	YES
Motor power (KW)	2,2	2,2	2,2	2,2	4,2	4,2	5,0	6,9
Power supply (V)	230	230	400	400	400	400	400	400
Inverter	YES	YES	YES	YES	YES	YES	YES	YES
Thermal motor protection	YES	YES	YES	YES	YES	YES	YES	YES
Overcurrent protection	YES	YES	YES	YES	YES	YES	YES	YES
Absorption (A)	6,7	6,7	6,7	6,7	9,7	9,7	12	15,6
Dust container capacity (l)	90	90	90	90	90	90	120	120
Diameter (cm)	46	46	46	46	46	46	55	55
Surface filter (mq)	2	2	2	2	2	2	3,6	3,6
Diameter air input/output (mm)	63	63	63	63	63	63	80	80
Height (cm)	178	178	178	178	178	178	190	190
Width tot. (cm)	70	70	70	70	70	70	79	79
Depth tot. (cm)	85	85	85	85	85	85	99	99
Weight (kg)	104	112	104	112	104	112	159	166

"(*) Noise data collected in accordance with UNI EN ISO 3744

100% made in Italy



since 1974



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