

INDOOR UNITS SANIFICATION

SIMPLE AND CLEAN SOLUTION



FLEXIBLE: SELF-PRIMING OR FROM ELECTRICITY MAIN



STRONG COVERS FOR MULTIPLE INTERVENTIONS



LANCE AND HOSES ALL IN THE EVA-PUMP COMPARTMENT



EVA-WASH-KIT

Kit for washing of indoor air-conditioning units

In Europe there is a huge park of indoor units (split, fancoil), from the cleaning and sanitizing service of which the quality of the air we breathe in our homes and in many businesses such as offices, hospitality and health facilities depends significantly.

In the guidelines against legionellosis it is highlighted how we must:

- Clean and disinfect the condensate collection tanks.
- Clean and disinfect the finned surfaces with the removal of organic and inorganic dirt.
- Clean and periodically replace the filters in compliance with the manufacturer's specifications.

A professional service of cleaning and sanitizing of the internal units (split / fancoil) allows the customer to breathe healthy air, save money and give longevity to the system.

EVA-WASH-KIT is the "simple and clean" solution for washing and sanitizing internal units (split and fancoil) which allows to:

- Cover the evaporator of the unit to be treated with the EVA-SPLIT protection cover (2pcs included).
- Treat the evaporator, the filters and the condensate collection tank with the handy spray pump (2l) and the specific detergent (included).
- Finally, wash the evaporator and plastic parts using the professional cleaning pump.

Standard equipment:

- EVA-PUMP Professional cleaning pump.
- EVA-SPLIT cleaning cover for split units (2 pcs).
- PSP2 Sprinkling pump.
- EVA-CLEANER Detergent 5 kg.

Code	Model	Dimensions	Weight
13005065	EVA-WASH-KIT	520 x 290 x 340 mm	12 kg



Technical features of EVA-PUMP

Flow rate	4 l/min
Power	80W
Working pressure	0.7÷1MPa
Power supply	220V-50/60Hz
Weight	5 kg



Spare parts and accessories

Code	Description
13006069	Kit 2 hoses (suction and delivery)
13006070	Replacement gun



EVA-PUMP

Cleaning pump for indoor air conditioning units

Code	Model	Dimensions	Weight
13005062	EVA-PUMP	278 x 180 x 280 mm	5 kg



Technical features

Flow rate	4 l/min
Power	80W
Working pressure	0.7 ÷ 1MPa
Power supply	220V-50/60Hz
Suction hose length	1,5 m
Delivery pipe length	5 m

EVA-CASSETTE - EVA-SPLIT

Cleaning covers for indoor units

Ref	Code	Model	Description
A	13005064	EVA-CASSETTE	Cleaning cover for ceiling cassette units
B	13005063	EVA-SPLIT	Cleaning cover for wall split up to 115 cm



EVA-CLEANER

Concentrated liquid detergent for indoor units

EVA-CLEANER is suitable for the cleaning and the sanification of the finned batteries and filters of the indoor units of the HVAC systems. In addition to its detergent action, it has also a disinfectant and deodorant action. To be diluted in water (from 25 to 30%).

Code	Model	Capacity	Dimensions	Weight
13005057	EVA-CLEANER	5 kg	370 x 170 x 150 mm	5,5 kg



PSP2

Professional sprinkling pump

2 litre high-density polyethylene tank.

Recommended detergent EVA-CLEANER.

Code	Model	Dimensions	Weight
13005061	PSP2	310 x 220 x 130 mm	0,8 kg



DETERGENTS - SANITIZERS



EFC

Detergent for evaporators and unit heaters

Spray packaging.

Crumbles dirt.

Sticks even to vertical surfaces.

Remove bad smells.

Code	Model	Min. Qty	Capacity	Dimensions	Weight Pack
13005018	EFC	12	650 ml	270 x 210 x 250 mm	7,4 kg



CLEAN-AIR

Sanitizer for air conditioning systems

Spray packaging.

Remove bad smells.

Rapidly and safely sanitizes.

Code	Model	Min. Qty	Capacity	Dimensions	Weight Pack
13005014	CLEAN-AIR	12	400 ml	270 x 210 x 210 mm	5,1 kg



GREEN TABS

Conditioner cleaning treatment

Helps eliminate odors.

Prevents water damage.

Non corrosive and non toxic.

Easy to install.

Contents 200 tablets.

Code	Model	Min. Qty	Dimensions	Weight Pack
12099005	GREEN TABS	12	230 x 310 x 160 mm	5,9 kg



SANICARE

Multi-surface sanitiser - 80% alcohol

Ready-to-use ethyl alcohol-based aerosol

Sanitises surfaces and equipment that are frequent touched.

Code	Model	Min. Qty	Capacity	Dimensions	Weight Pack
13005071	SANICARE	12	500 ml	270x210x250	7,4 kg

LOVAIR-PRO

Ozone (O₃) generator

LOVAIR-PRO has been designed to support the treatment of passenger compartments and environments thanks to the reactivity of ozone (O₃) in oxidizing the vast majority of organic and inorganic particles, and the consequent odors, even in difficult places to reach.

LOVAIR-PRO advantages:

- Take advantage of a natural principle without the need for chemicals
- Effective in critical points that would otherwise be unreachable
- Widespread action thanks to the ability of ozone to penetrate tissues, ...
- Automatic operation.
- Intervention times selectable according to areas and treatment
- Timer up to 180 min .
- Double power supply connection 220V-50/60Hz and 12DVC.
- More than 10, 000 half-hour treatments without using consumables.

HOW DOES OZONE WORKS?

Ozone is a molecule of three oxygen atoms bound together (O₃), with negative electric. In nature, ozone is produced by some physical reactions. The most well-known example is of course the ozone layer, where ozone is produced from the sun's UV rays. But ozone is also produced at thunderstorms and waterfalls. The special "fresh and clean spring rain" smell is a result of nature-produced ozone. Ozone derives from the Greek word "ozein" which means "to smell".

After fluorine, ozone is the strongest oxidant found in nature. The ozone operates according to the principle of oxidation. When the static ozone molecule (O₃) contacts with something "able to oxidize", the charge of the ozone molecule will directly flow over. This is because ozone is very unstable and tends to turn back to its original form (O₂).

Code	Model	Dimensions	Weight
09019008	LOVAIR PRO	200 x 150 x 150 mm	2,5 kg



Technical features

Ozone production	4.000 mg/h
Power input	40W
Power supply	220V-50/60Hz e 12DVC
Dimensions	20 x 15 x 15 cm
Weight	2,5 kg



Spare parts and accessories

Code	Description
09019004	Power supply 230V-50Hz
09019005	Adapter for lighter socket



Suggested time in min* for rooms** based on sstare meters

Up to 15 m ²	15 - 30 min.
Up to 30 m ²	30 - 60 min.
Up to 50 m ²	60 - 90 min.
Up to 65 m ²	90 - 120 min.
Up to 80 m ²	120 - 180 min.

* Read the manual carefully before using the equipment.

** Based on height 3 m.

Suggested time in min* for vehicle

Small / Medium cars	15 - 30 min.
Sedan / SW / SUV	30 - 45 min.
Camper / Roulotte / Minivan	45 - 60 min.
Minibus	60 - 90 min.
Autobus / Train	90 - 180 min.

* Read the manual carefully before using the equipment.

WASHING AND PROTECTION OF OUTDOOR UNITS

NEW



COIL-PUMP-FLEX

Compact high-pressure cleaner with adjustable pressure 10-40 bar
 The COIL-PUMP-FLEX high-pressure cleaner, especially designed for refrigeration specialists and installers who want to offer a professional maintenance on exchangers and units, features:

- **EXTREME FLEXIBILITY**, thanks to its regulator that can adapt the pressure to any need between 10 and 40 bar, and the possibility of direct supply from the water mains or from a tank (as it is self-priming).
- **Great COMPACTNESS**, thanks to its small size, low weight, ergonomics and the possibility of storing all accessories in their respective compartments and in the handy elastic side pockets.
- **EASE OF USE** thanks to the accessories that can be easily connected via high-performance quick couplers. In just a few seconds, the gun can be connected to the extensions and to the adjustable nozzle and get ready for the best cleaning of the units, and therefore of the exchangers, from the inside of the condenser to the outside.

Main accessories supplied:

- High-pressure delivery hose (7 mt) with quick couplers
- Gun with quick coupler for nozzles and lances.
- 2 extension lances (40 cm).
- Suction hose (2 mt) with adapters
- Regulator with pressure gauge to check the working pressure
- Cleaner Kit (optional) for the suction of the cleaning liquid (1:3) and specific tip.

Ref	Code	Model	Dimensions	Weight
A	13005073	COIL-PUMP-FLEX	400 x 300 x 320 mm	8 kg
B	13006076	CLEANER-KIT	120 x 60 x 60 mm	0,5 kg



Technical features

Power supply	220V~/50-60Hz
Working pressure	1-4MPa / 10-40bar
Flow rate	6 l/min
Power	750W

COIL-CLEANER

Concentrated liquid detergent for outdoor units

Concentrated degreasing detergent for the cleaning of different components of the outdoor units (finned exchangers, air condensers, convectors, etc...) To be diluted in water (from 10% to 20%).



Code	Model	Capacity
13005015	COIL-CLEANER	5 kg

Code	Dimensions	Weight
13005015	370 x 170 x 150 mm	5,5 kg

PSP6

Professional sprinkling pump

5 liter high density polyethylene tank with UV protection and safety valve.

Pump with handle and lance support.

1,20 m PVC hose and fibre-filled polypropylene lance with swivel nozzle.

Recommended detergent: COIL-CLEANER.

Code	Model	Capacity	Dimensions	Weight
13005013	PSP6	5 l	610 x 200 x 200 mm	2 kg



Technical features

Max pressure	3 bar (0,3 MPa)
Safety valve	3.5 bar (0,35 MPa)

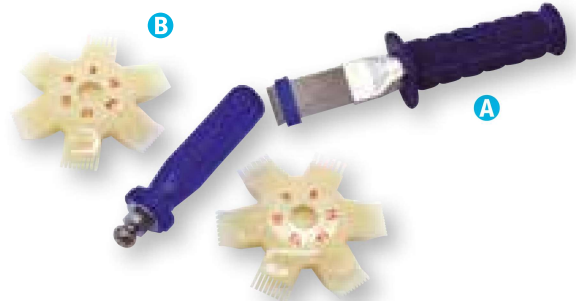


PA11-PA6

Fin comb

Tool suitable for the cleaning and aligning of fins of any type of finned exchanger.

Ref	Code	Model	Dimensions	Weight
A	08008051	PA11	280 x 100 x 40 mm	0,14 kg
B	08008007	PA6	130 x 160 x 40 mm	0,10 kg



HOT-BLOWER

Hot blower

Suitable to dry finned batteries (condensers-evaporators).

Ideal to warm up the refrigerant during the transfer operations (from bottle to bottle and during recovery).

Code	Model	Dimensions	Weight
14019019	HOT-BLOWER	195 x 170 x 190 mm	1,6 kg



Technical features

Power supply	230V-50/60Hz
Power	550 W
Wind rate	2.7 m ³ /min
Max. temperature	45 °C
Thermal cut-out	Yes
Power switch	On/Off with lock button
Power cable length	1.8 m



CLIMA-CAP

Protective covers for external units

Optimized dimensions for the main R32 units.

Code	Model	Dimensions	Suitable for
16010010	CLIMA-CAP-M/D	550 x 860 x 340 mm	Mono 20-35 / Multi 2-R32
16010011	CLIMA-CAP-MUL	735 x 980 x 400 mm	Mono 42-60 / Multi 3-4-5-R32

