

X-PERT SMART

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Professional vacuum cleaner unit

X-PERT SMART is designed to be used in the residential sector of large surfaces or in the commercial sector for multi-user systems.

Particularly suitable for **villas, offices, laboratories, catering and hospitality**, the control unit **can be used by one or three simultaneous operators**.

The **RT2MAS, RT2AS and RT3AS** models are equipped with Inverters with pressure value control and motor protection.

The **APF self-cleaning system**, standard on all models, considerably reduces filter maintenance and allows the unit to operate at optimal performance, improving efficiency and ensuring operational continuity over time.

The **filter cartridge**, installed on all models, is made of polyester with a **filtering surface area of 25.000 cm²**, ensuring high filtering performance and long life.

Everything under control with the App:



Thanks to the **Aertecnica Device App**, it is possible to turn the control unit on and off directly from **smartphones and tablets** and check the **filter saturation level**, the **dust container capacity**, the **suction power**, monitor the **operating pressure**, and monitor the **operating times**.



Complementary accessories



CI380 - Metal silencer Ø80
for X-PERT SMART RT1AS, RT2AS, RT2MAS, RT3AS
made in metal- dimensions: 70 cm L x Ø17 cm

Optional

The metal silencers are supplied complete with rubber sleeve and metal clamps for connection.



CI385 - Plastic silencer Ø80 for X-PERT SMART RT1A model
made in plastic - dimensions: 30 cm L x Ø10 cm

Optional

Consumable spare parts



CI884 - Filter cartridge for X-PERT SMART RT1A, RT2A, RT2MA, RT3AS models
made in polyester lavable - dimensions: 31 cm H x Ø20 cm

Spare part



CI825 - Bags for X-PERT SMART RT1A, RT2A, RT2MA, RT3AS models
packs of 20 pz.

Spare part



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| Models | | RT1AS | RT2MAS | RT2AS | RT3AS |
|------------------------------------|------------|-------------------|-------------------|-------------------|-------------------|
| Commercial code | | CIRT10AS | CIRT20MAS | CIRT20AS | CIRT30AS |
| Number of simultaneous operators * | n° | 1 | 2 | 2 | 3 |
| Number of Pratico Smart sockets | n° | 15 | 15 | - | 15 |
| Number of Traditional sockets | n° | 30 | 40 | 40 | 50 |
| Power supply | Volt (Vac) | 380/400 | 220/240 | 380/400 | 380/400 |
| Frequency | Hz | 50/60 | 50/60 | 50/60 | 50/60 |
| Maximum absorption | A | 6,5 | 11,2 | 6,5 | 8 |
| Motor rpm | rpm | 2.900 | 3.600 | 3.900 | 4.500 |
| Motor power | W | 2.200 | 2.600 | 3.000 | 4.800 |
| Turbine stages | n° | 1 | 1 | 1 | 1 |
| Vacuum power | Air Watts | 875 | 1.230 | 1.440 | 1.750 |
| Max depression | mBar | 370 | 370 | 370 | 370 |
| Max air flow | m³/h | 345 | 420 | 445 | 535 |
| Inverter | - | No | Yes | Yes | Yes |
| Soft Start starting | - | No | Yes | Yes | Yes |
| Sockets supply | Volt (Vcc) | 12 | 12 | 12 | 12 |
| Self cleaning system | - | Yes | Yes | Yes | Yes |
| Filter cartridge surface | cm² | 25.000 | 25.000 | 25.000 | 25.000 |
| Filter cartridge material | - | polyester lavable | polyester lavable | polyester lavable | polyester lavable |
| Dust container capacity | litres | 66 | 66 | 66 | 66 |
| Central vacuum diameter | cm | 46 | 46 | 46 | 46 |
| Central vacuum height | cm | 161 | 161 | 161 | 161 |
| Weight | kg | 99 | 100 | 100 | 102 |
| Dust inlet diameter | Ø | 80 | 80 | 80 | 80 |
| Air exhaust diameter | Ø | 80 | 80 | 80 | 80 |
| Compensation valve | - | Yes | - | - | - |
| Noise | dB | <70 | <70 | <70 | <70 |
| Recommended surface | m² | 1.500 | 2.000 | 2.000 | 3.000 |
| Led display | - | Yes | Yes | Yes | Yes |

* only for traditional vacuum system Ø50

Installation example



LED DISPLAY

The led display (A) shows all the essential operating data including the filter saturation percentage and the dust container level.

CONSOLE

The console (B) is equipped with button for navigation within the control panel menu and a Reset function that allows automatic reset without the need to intervene on the control panel.

