

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



CI885 - 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.

