

KOMPATTA CENTRAL POWER UNIT

Air Cleaning and Air Cleaning AUX self-cleaning central power unit Tertiary sector line

The Kompatta central power unit was created to satisfy the needs of the **service and tertiary sector of large surfaces**, with the possibility of **having up to 3 operators at the same time**.

Two versions are available:

AIR CLEANING with self-cleaning and air supply compressor.

AIR CLEANING AUX with self-cleaning and auxiliary compressed air line connection.

The three-phase central unit is an alternative to the modular line and consists of a structure divided into three sections:

- **Upper section:** engine housing and soundproofing sponge.
- **Central section:** dust filter and Air Cleaning self-cleaning system.
- **Lower section:** dust container with deflector cone.

The **Filter Cartridge Self-Cleaning System** reduces the maintenance time of the filter cartridge.

The filter cartridge is made of washable polyester.



Complementary Accessories for Kompatta central power unit



CI380 - Ø80 metal silencer for Kompatta CIKT20A and CIKT20A-1
dimensions: h 70 cm x Ø17 cm

CI390 - Ø100 metal silencer for Kompatta CIKT30A and CIKT30A-1
dimensions: h 70,5 cm x Ø20 cm

Optional accessory

Metal silencers are supplied with a rubber sleeve and metal clamps for connection to the air exhaust line.



CI881 - Filter cartridge for Kompatta central power unit
in washable polyester - measures: 40 cm H x Ø32 cm

Spare parts



CI820 - Collection Bags for Kompatta central power unit
each pack contains 20 pieces.

Spare parts

Air Cleaning self-cleaning filter system for Kompatta central power unit					
Models		KT20A	KT20A AUX	KT30A	KT30A AUX
Commercial code		CIKT20A	CIKT20A-1	CIKT30A	CIKT30A-1
Operators at the same time	n°	2	3	2	3
Central unit power supply	Volt	380/400	380/400	380/400	380/400
Maximum absorption	A	6,5	6,5	8	8
Frequency	Hz	50-60	50-60	50-60	50-60
Motor power	W	2.600	2.600	4.600	4.600
Motor rpm	rpm	3.500	3.500	3.500	3.500
Soft Start		Yes	Yes	Yes	Yes
Inverter		Yes	Yes	Yes	Yes
Maximum pressure	mbar	392	392	491	491
Air flow rate	m ³ /h	360	360	650	650
Vacuum sockets power supply	Volt	12	12	12	12
Filter cartridge surface area	cm ²	50.000	50.000	50.000	50.000
Filter cartridge surface area		polyester	polyester	polyester	polyester
Air Cleaning self-cleaning system		Yes	Yes	Yes	Yes
Air compressor		Yes	No	Yes	No
Auxiliary compressed air line connection		No	AUX	No	AUX
Self-cleaning panel power supply	Volt	220/240	220/240	220/240	220/240
Minimum operating vacuum	Bar	> 4	> 4	> 4	> 4
Self-cleaning tank capacity	Litres	12	12	12	12
Dust container capacity	Litres	150	150	150	150
Central unit body diameter	cm	56	56	56	56
Air inlet diameter	mm	80	80	80	80
Air outlet diameter	mm	80	80	80	80
Total height	cm	196	196	196	196
Total large	cm	92	92	92	92
Total deep	cm	76	76	76	76
Net weight	Kg	142	138	142	138

Hydraulic and electrical connection

- 1 - Soundproofing sponge for engine compartment
- 2 - Dust inlet line
- 3 - Ball valve
- 4 - Socket frame
- 5 - 12V socket activation line
- 6 - Dust container
- 7 - Self-cleaning programming clock
- 8 - Electrical panel with inverter
- 9 - Air Cleaning self-cleaning system
- 10 - Air outlet line
- 11 - Metal air silencer
- 12 - Air compressor (except in Aux models)
- 13 - Auxiliary compressed air line or compressor connection (included in Aux models)

