



## Kompatta KT line

The KT line is based on a "PLUG & PLAY" system; this is why it offers our installation technician the guarantee of total reliability and really fast installation, as well as drastically reducing the amount of occupied space.



The three-phase Kompatta KT line was created to satisfy the needs of the service and professional sectors.

Its versatility and highly efficient technical features, designed to make it easier to use, offer solutions targeted towards the needs of an increasingly demanding and evolved market. The machine consists of a single structure divided into three sections:

- Upper section: motor housing.
- Central section: dust filter.
- Lower section: cyclone and storage of the vacuumed material.

*The main features of this product are:*

- A wide line of 8 different models.
- From one to three operators at the same time.
- Dust filter.
- Dust filter, with a self-cleaning system.
- Mechanical vacuum regulation.
- Electronic vacuum regulation.
- Electrical panel built into the machine body.
- Built-in and sound-proofed compensation valve.

*Kompatta KT central vacuum unit*

Code	Model	Description
CIKT20M	KT20M	2.6Kw 230V single-phase
CIKT10	KT10	2.2Kw 380V three-phase
CIKT20	KT20	2.2Kw 380V three-phase
CIKT30	KT30	4.2Kw 380V three-phase

Particular attention was placed on guaranteeing silent operation: the use of composite and polyurethane-based materials and the insertion of anti-vibration systems on dynamic parts has considerably reduced the noise level and improved performance and efficiency, bringing them well above standard.

The filter cartridge, made entirely from WASHABLE polyester, has a filtering surface area of approximately 5 m<sup>2</sup>. The self-cleaning system provides for optimal machine operation, limiting pressure drops caused by dirty filter cartridges. The large capacity of the dust container (150 litres), reduces maintenance operations (container emptying).

*The Kompatta KT line was designed for our installation technician.*

PLUG & PLAY technology simplifies connection to the system's central vacuum unit: the single unit structure is equipped with quick electric connectors and terminals included in the installation set, eliminating any errors when making the electrical connections.

*Kompatta KT central vacuum unit with self-cleaning system*

Code	Model	Description
CIKT20MA	KT20MA	2.6Kw 230V single-phase
CIKT10A	KT10A	2.2Kw 380V three-phase
CIKT20A	KT20A	2.2Kw 380V three-phase
CIKT30A	KT30A	4.2Kw 380V three-phase



## Technical table for Kompatta KT line

Code	Unit of measurement	CIKT10	CIKT10A	CIKT20	CIKT20A	CIKT20M	CIKT20MA	CIKT30	CIKT30A
No. of operators at the same time	n°	1	1	2	2	2	2	3	3
Self-cleaning		NO	YES	NO	YES	NO	YES	NO	YES
Power supply	Volts	380	380	380	380	230	230	380	380
Motor power	W	2.200	2.200	2.600	2.600	2.600	2.600	4.600	4.600
Motor rpm	rpm	2.900	2.900	3.500	3.500	3.500	3.500	3.500	3.500
Socket power supply voltage	Volts	12	12	12	12	12	12	12	12
Air flow rate	m <sup>3</sup> /h	300	300	360	360	360	360	650	650
Max. vacuum	mbar	392	392	392	392	392	392	491	491
Dimensions	WxDxH	92x76x196	92x76x196	92x76x196	92x76x196	92x76x196	92x76x196	92x76x196	92x76x196
Weight	kg	132	150	132	150	132	150	152	170
Diameter	Ø (cm)	56	56	56	56	56	56	56	56
Noise level	dB	<70	<70	<70	<70	<70	<70	<70	<70
Filter cartridge surface area	cm <sup>2</sup>	50.000	50.000	50.000	50.000	50.000	50.000	50.000	50.000
Filter cartridge material		POLYESTER	POLYESTER	POLYESTER	POLYESTER	POLYESTER	POLYESTER	POLYESTER	POLYESTER
Container capacity	l	150	150	150	150	150	150	150	150
Air inlet/outlet diameter	mm	80/80*	80/80*	80/80*	80/80*	80/80*	80/80*	80/80*	80/80*

\* The air expulsion and inlet vents are reversible (right or left)

## Version with self-cleaning system

