



comatex



CA Atex: explosion-proof industrial vacuum cleaners

CA Atex industrial vacuum cleaners are certified to operate in areas where maximum operational safety is required. These vacuum cleaners are essential to minimize the risk of explosions in potentially hazardous atmospheres and therefore have been designed to vacuum dust with a potential low risk of explosion.

They can therefore be used to carry out the suction in ovens, in the chemical-pharmaceutical sector, in flour and grain mills, and in environments where electrostatically charged dusts are present.

KEY FACTORS OF THE CA ATEX:

- Essential vacuum cleaners to minimize the risk of explosions in potentially dangerous environments.
- Very quiet vacuum cleaners.
- The large filtration surface area and the large air flow allow to work in the presence of large amounts of dust.
- The filter has an above-average life span due to presence of the separator cyclone and the tangential inlet.
- The possibility to install numerous accessories makes these vacuum cleaners extremely versatile and therefore suitable to be used in various applications.
- Tank made of stainless steel.
- The coaxial induction turbine provides powerful suction, continuous service, a long life and does not require maintenance.
- Equipped with antistatic class L star-shaped filters.



MODELS

CA40.60 ON ATEX

Tank capacity: 60 l

Type: industrial

Suction: turbine

CA40.100 ON ATEX

Tank capacity: 100 l

Type: industrial

Suction: turbine

Details that matter



STAINLESS STEEL TANK

Tanks are produced in AISI304 stainless steel.

INTERNAL CYCLONE CONE
It further protects the filter against dust and debris.



FILTER SHAKER

Thanks to the manual filter shaker, the filter can be cleaned without opening the vacuum.

EASY TO HANDLE VACUUM CLEANERS
The good mobility offered by the large diameter wheels allows the use of vacuum cleaners even in confined spaces.



REFERENCE SECTORS



Industrial



Cleaning
contractors



HoReCa



Handicraft



Automotive



Logistics



Transport

Available kits and accessories for CA Atex



217182 Antistatic kit - Ø40 mm



217183 Antistatic kit - Ø50 mm



401008 Hose: Oregon - polyurethane, antistatic, oilproof - Ø40 mm



401009 Hose: Oregon - polyurethane, antistatic, oilproof - Ø50 mm



412509 Hose: Steel - Ø40 mm



426769 Hose: Steel - Ø50 mm



405424 Star filter - antistatic, class L



217848 Complete antistatic star filter - class L



442337 Outlet cartridge filter air - HEPA class H14



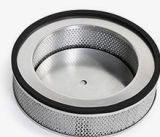
450610 Outlet cartridge filter air - class M



445659 Pre-filter - polycarbonate with non-stick surface



400582 Reductor 70 > 50 inox steel



405426 HEPA filter



Legend

• standard ◊ optional

TECHNICAL DESCRIPTION		CA40.60 ON Atex	CA40.100 ON Atex
Voltage-frequency	V-fase-Hz	400-3-50/60*	400-3-50/60*
Power	W-Hp	2900	2900
Turbine	type	Coaxial induction - single stage	Coaxial induction - single stage
Water lift	mmH ₂ O/inchH ₂ O	3200/125,98	3200/125,98
Airflow	m ³ /h / inch ³ /h	350/13779,5	350/13779,5
Tank capacity	l/gal	60/15,85	100/26,41
Type of collection	-	Tank	Tank
Filtration surface area	cm ² /inch ²	19500/7677,1	19500/7677,1
Noise level	dB	71	71
Dimensions (Lxhxw)	mm/inch	920x1720x660/36,22x67,71x25,98	920x1720x660/36,22x67,71x25,98
Weight	kg/lbs	103/227	103/227

*other voltages available on request



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