



catto



CA TO: industrial vacuum cleaners with top-mounted horizontal turbines that offer great durability

The industrial vacuum cleaners of the CA TO range are equipped with a turbine installed in a horizontal position, a feature which allows to improve performance and extend the life of the turbine. The coaxial turbine with induction motor provides powerful suction, continuous service, long life and does not require maintenance.

The structure of the CA TO vacuum cleaners is made entirely of steel to make them robust and resistant, therefore suitable for working in the most demanding work environments such as factories, workshops and warehouses.

THE KEY FACTORS OF THE CA TO RANGE:

- Industrial, universal and multipurpose vacuum cleaners.
- Robust structure entirely made of steel.
- The coaxial induction turbine provides powerful suction, continuous duty, long life and does not require maintenance.



MODELS

CA TO 30M

Tank capacity: 60 l

Type: industrial

Suction: turbine

CA TO 40M

Tank capacity: 60 l

Type: industrial

Suction: turbine

The best technologies placed at the service of CA TO, to guarantee optimal performance:

COAXIAL TURBINE

The Comac technology for reducing waste and increasing performance

A coaxial type turbine means having a direct connection between motor and turbine. This solution enables reductions in wasted energy due to the drive system, and also guarantees a lower noise level and less maintenance.

Thanks to the use of high efficiency induction motors, it is possible to work continuously for 24 hours. The life of the turbine is significantly increased compared to vacuum cleaners with belt drive turbine, which means the investment retains its value over time.



SMART TURBINE SUPPORT

Smart mechanism for lowering and detaching the tanks by lifting a practical lever. This functionality, together with the wheeled tank, make the emptying operations extremely convenient. Both tanks can be easily, effortlessly and quickly pulled out. The turbine always remains in place and it is not necessary to lift it to access the filter.



Details that matter:

TANGENTIAL VACUUM INLET

Creates a vortex of the incoming dust helping to keep the filter clean.



INTERNAL CYCLONE CONE

It further protects the filter against dust and debris.

Filters available in different classes (optional):

Class L

Class M

Class H Hepa with PTFE membrane

PEEPHOLE FOR CHECKING THE FILLING LEVEL OF THE LOWER TANK

FILTER SHAKER

The autonomous filter cleaning mechanism makes it vibrate continuously during use. Practical filter shaker knob positioned on the tank.



PRESSURE GAUGE

The pressure gauge indicates the saturation level of the filter to signal the need to clean it.

ROBUST VACUUM CLEANERS

Robust steel frame.
Wheels with brake.
Practical accessory holder.



REFERENCE SECTORS



Industrial



Cleaning
contractors



Public



Handicraft



Automotive



Large-Scale
Retailing



Logistics



Transport

Kit and accessories available for CA TO



217177 Standard Kit Ø40 mm

◊



217178 Extra Kit Ø40 mm

◊



217180 Standard Kit Ø50 mm

◊



217181 Extra Kit Ø50 mm

◊



217182 Antistatic kit -Ø40 mm

◊



217183 Antistatic kit - Ø50 mm

◊



217184 Standard oven kit Ø40 mm -
max 125 ° C

◊



400999 Hose: evaflex - Ø40 mm

◊



401000 Hose: evaflex Ø50 mm

◊



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

◊



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

◊



400997 Hose: Evaflex - polyurethane,
antistatic, oilproof - Ø50 mm

◊



427167 Hose: Oregon - heat resistant -
25 ° C up to 125 ° C - Ø40 mm

◊



422492 Hose: Oregon - heat resistant -
25 ° C up to 125 ° C - Ø50 mm

◊



412509 Hose: Steel - Ø40 mm

◊



426769 Hose: Steel - Ø50 mm

◊

Legend

• standard ◊ optional

Kit and accessories available for CA TO



405422 Star filter - polyester, class L

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405423 Star filter - heat up to 200°C,
class L

◊



405424 Star filter - antistatic, class L

◊



417435 Pre-filter - nylon with
non-stick surface

◊



445659 Pre-filter - polycarbonate with
non-stick surface

◊



229289 Cartridge filter kit - polyester,
class M

◊



229278 HEPA cartridge filter kit -
class H14

◊



204614 Electronic float kit for sin-
gle-phase models (must be installed
during manufacturing)

Ca To 30 M
109897

◊



400579 Reducer 70> 50 steel

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Legend

• standard ◊ optional

TECHNICAL DESCRIPTION		CA TO 30 M	CA TO 40 M
Voltage-frequency	V-fase-Hz	230-1-50*	400-3-50*
Power	W-Hp	2200 - 3	3000 - 4
Turbine	n./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	60/15,85
Filtration surface area	cm ² /inch ²	19500/7677,16	19500/7677,16
Noise level	dB	71	71
Dimensions (LxHxW)	mm/inch	630x1550x860/24,80x61x33,85	630x1550x860/24,80x61x33,85
Weight	Kg/lbs	94/207,23	94/207,23

*other voltages available on request



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Comac S.p.A. org. cert. ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, SA 8000:2014

