



COMET 40/75

**Industrial three-phase Vacuum Cleaners
with high suction power**



COMAC



CA40/75/75S

Three versions of very powerful, industrial, three-phase vacuum cleaners suitable for thorough vacuuming of agricultural and food industries and in the ceramics, chemical, engineering and textile sectors.

Three-phase vacuum cleaners for professional use, reliable and powerful. They have been designed for vacuuming dust and working residues of any kind. They are mounted on strong wheels granting excellent stability. Dirt is sucked up by the cyclonic effect and

tends to deposit on the bottom of the container so that only the finest dust particles settle on the filtering surface where they are captured. The vacuum gauge indicator fitted as standard to the machine, shows the operator the condition of the filtering system.



CA40 single-stage, CA75/75S two-stage

Coaxial turbine in cast aluminium with one or two rotors. They are especially suited for dust, particulates, wood or metal shavings and liquids of any density. The two models CA75 and CA75S, even though they have the same features in terms of power, are suited

for different applications; in particular, the CA75 model has a more powerful air flow so that larger diameter accessories can be used, whereas the CA75S model has a strong suction vacuum to suck up heavier residues.



The absolute filter is available for extremely fine dusts and ensures 99,97% filtering efficiency



Large and easily accessible filter area



The wheeled recovery container with stability wheels is fitted with a quick release coupler.



Filter system cleaning is easily performed by means of the long, easy-to-reach lever of the filter shaker.



Thanks to its high suction power, several accessories can be used at the same time

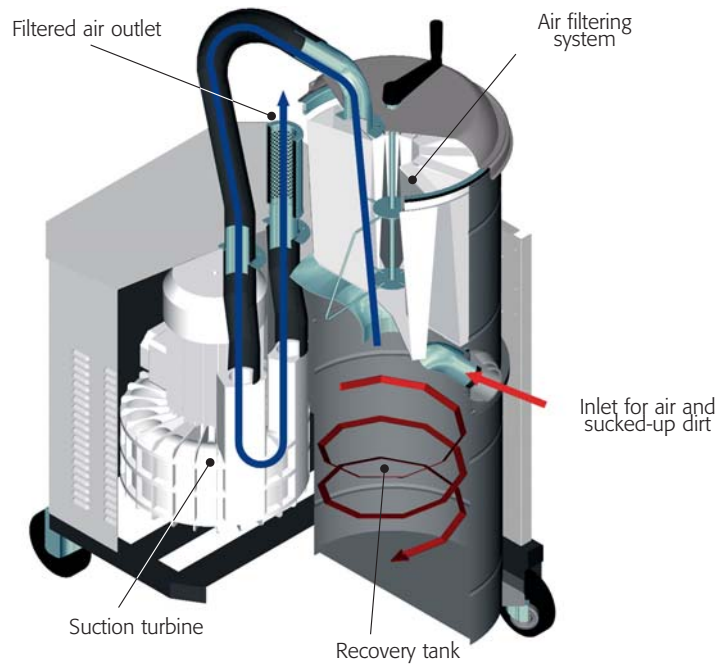


Excellent manoeuvrability thanks to two castor wheels (with parking brake) in addition to two fixed wheels



Large accessory storage

Functions layout



TECHNICAL DESCRIPTION		CA40	CA75	CA75S
Voltage	V/Hz	400/50-60	400/50-60	400/50-60
Motor (No.)	-	1	1	1
Turbine (No.)	-	1	1	1
Stages (No.)	-	Single-stage	Two-stage	Two-stage
Rated power/Max power	W/HP	2900/4	5500/7,5	5500/7,5
Suction vacuum	mm/H ₂ O-mBar-kPa	3200-320-32	3200-320-32	5000-500-50
Air flow	l/m ³ /h	5800-350	9500-570	6000-360
Total tank capacity	l	100	100	100
Usable tank capacity	l	100	100	100
Cable length	m	10	10	10
Tank capacity	l	100	100	100
Filter surface area	cm ²	19500	19500	19500
H.E.P.A. filter	cm ²	(optional)	(optional)	(optional)
Suction outlet diameter	mm	70-50-40	70-50	70-50
Motor degree of protection	IP	X4	X4	X4

	Dust	Liquids	Tank material	Cyclonic system	Manual filter shaker	Wheels Ø mm	Standard filters	Machine weight kg	Machine dimensions mm L x H x W
CA40	•	•	Stainless steel	•	•	150	Polyester	120	1200 1530 650
CA75	•	•	Stainless steel	•	•	150	Polyester	145	1200 1530 650
CA75S	•	•	Stainless steel	•	•	150	Polyester	145	1200 1530 650