

NZX 25001



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# GOLDCLEAN

## Precious metal dust vacuum cleaner

The GOLDCLEAN is a powerful and compact industrial vacuum cleaner, dedicated to the collection and recovery of fine dust, solid particles or lubricated chips of precious metals.

SPECIAL  
**PRECIOUS METALS**

PRECIOUS METAL DUST VACUUM CLEANER

# GOLDCLEAN

Derived from our line of industrial vacuums, the GOLDCLEAN™ retains the power and ruggedness of SOFRAPER vacuums and incorporates the essential function of recovering precious metal particles using SIEBEC technology filter bags.

Perfectly suited for the recovery of very fine dust and dry solid particles with incinerable NANOWAVE® filter bags, the GOLDCLEAN™ also allows for the recovery of lubricated precious metal shavings in washable monofilament filter bags.

So whether it's during your parts manufacturing or finishing operations, the GOLDCLEAN™ guarantees maximum recovery of your valuable materials and therefore an incredibly fast return on investment.

Offered with a very complete accessory kit and a choice of filter bags perfectly adapted to your work, you have a tool offering flexibility, performance and reliability without equivalent on the market.



*Illustration: Precious particles are captured by the retention bag. The filtered air is cleaned by a HEPA 13 filtration at the outlet of the unit.*

## DETAILS

1. Material inlet connection cover
2. Locking strap
3. SIEBEC technology recovery filter bag (primary filtration)
4. Stainless steel basket, porous, filter bag holder
5. Ø40 mm material inlet
6. Removable stainless steel tank with wheels, quick locking
7. HEPA 13 filter (secondary filtration) by pleated filter cartridge with large filtering surface



## GOLDCLEAN™ FILTER BAGS

*The expertise of SIEBEC filtration !*

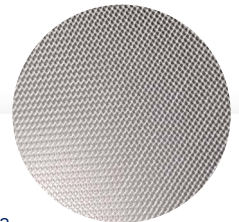
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### Incinerable filter bag

- NANOWAVE® patented multi-ply filtering media, single layer, guaranteeing the capture of very fine particles, a few microns, with a large filtration surface of level F7.
- Polypropylene O-ring.
- Capacity 5 liters approx.
- Dedicated to the recovery of fine dust or dry solid particles, not suitable for wet chips.

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### Washable filter bag

- Polyamide monofilament filter media.
- Galvanized steel O-ring.
- Washable (up to about 120°C, in alkaline environment).
- Standard porosity 25 µm (other porosity on special manufacture, on request).
- Capacity 5 liters approx.
- Perfectly suited for the recovery of wet chips or coarse particles, not suitable for the suction of fine and dry particles.

## SPECIFICATIONS



**GOLDCLEAN 2M**



**GOLDCLEAN 3M**

Removable tank	35 Liters	50 Liters
Materials / finishing	Stainless steel 304	Stainless steel 304
Power supply	230V Single-phase	230V Single-phase
Number of motors	2	3
Power (kW)	2,2	3,3
Primary filtration	5 liters filter bag	5 liters filter bag
Secondary filtration	HEPA 13	HEPA 13
Unclogging	Semi-auto	Semi-auto
Max vacuum (mmH <sub>2</sub> O)	2300	2300
Max air flow (m <sup>3</sup> /h)	340	510
Suction hose diameter (mm)	Ø40	Ø40
Dimensions (mm)	500 x 620 x 1100	600 x 800 x 1180
Weight (kg)	42	65

## RECOMMENDED ACCESSORY KIT - Ø40 MM

1. Straight PE cane (90 cm)
2. Flat spout (120 mm width)
3. Wide rubber spout (120 mm)
4. Antistatic suction hose with sleeves (3 m)
5. Conical nozzle, adjustable for suction diameter, rubber, antistatic and oil-proof
6. Fine curved nozzle, oil-proof antistatic rubber
7. Floor scrapper, wheeled with adjustable height, antistatic with oil-proof blades, with metal cane.
8. Small diameter curved brush, antistatic and oil-proof
9. Large diameter brush, antistatic and oil-proof

