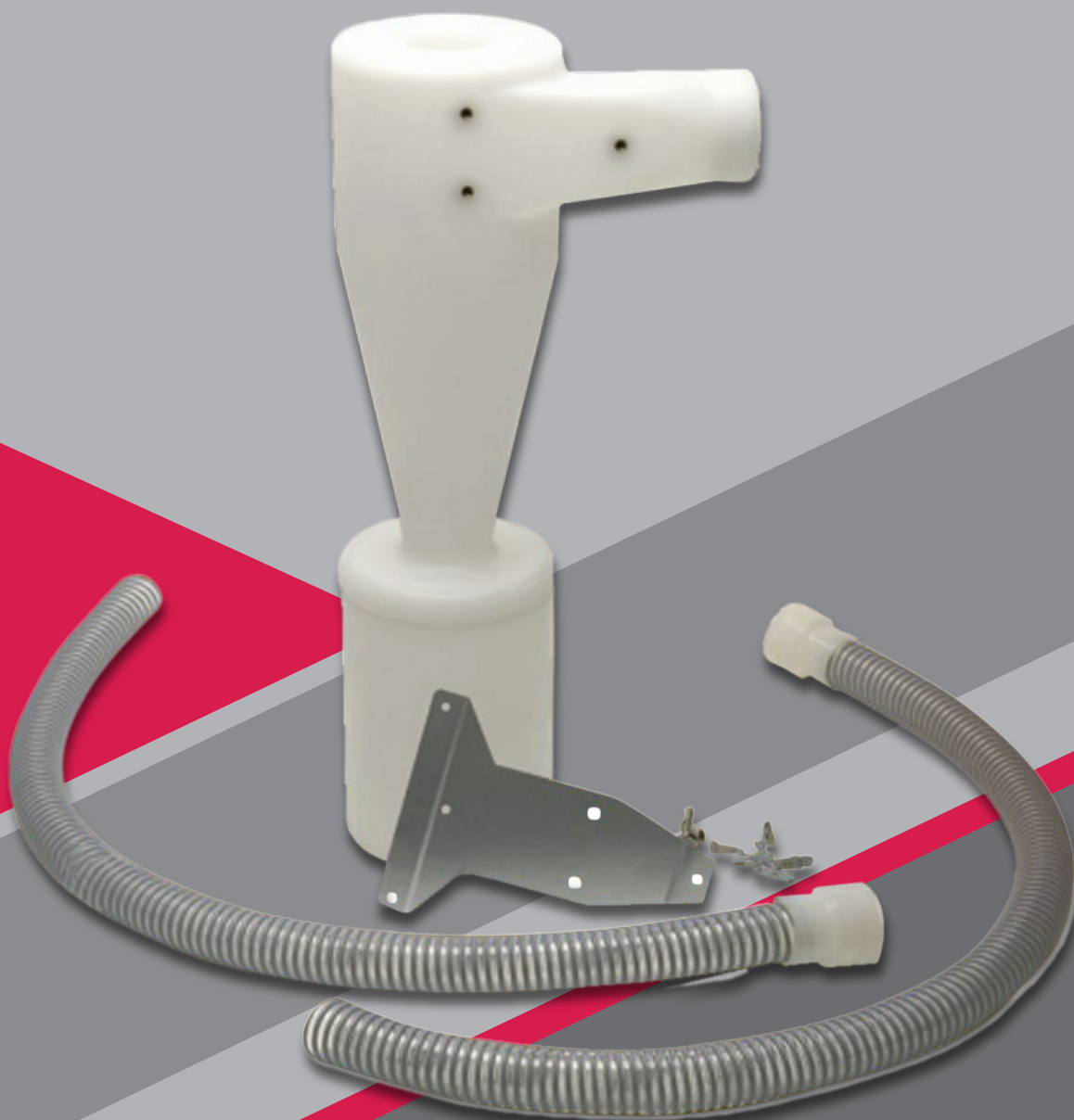




CICLÓN

dust decanter

Ref. 080535



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We would like to present the ideal complement for any aspiration unit: The **MESTRA Ciclón** Dust Decanter. This machine will allow you:

- ✓ To pre-filter the dust and dirt aspirated with a high efficiency (99%) and save a considerable amount of filters for your Aspiration Unit.
- ✓ To reduce the loss of charge caused by the clogging of the Aspiration Unit filter. With the "Ciclón" Dust Decanter dirt gathers at the bottom of the machine, so allowing a constant airflow without obstructions.
- ✓ To reduce the fatigue of your aspiration unit. The airflow does not decrease as the filter fills up, and therefore the stress of the motor decreases, and its cooling and working life improve.
- ✓ To prevent the clogging of the filter caused by humidity when working with wet materials (plasters, etc).
- ✓ To recover the dust aspirated in a clean and simple way. This is especially interesting when working with precious metals.

Characteristics

Height 620 mm	Weight 1,4 kg
Width 155 mm	Capacity 3,5 L
Depth 300 mm	

Installation and storage



The installation of the unit is very simple. It is simply fixed to the wall or a holder with three bolts. The intake pipe can be positioned to either side, left or right. The unit is factory supplied with all the accessories required for its complete installation: connecting hoses, intake adaptors, holding plate, fixing bolts.

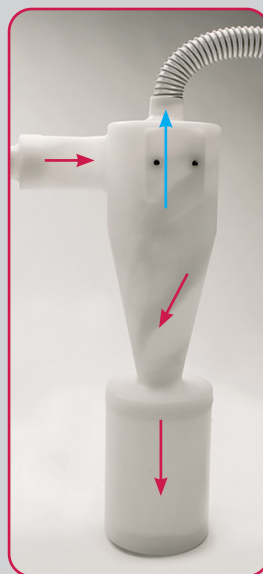


The **Ciclón** Dust Decanter features a high capacity tank (3.5 L). Emptying and cleaning the unit only takes a few seconds, due to its excellent accessibility and simple threaded lid.

Functioning

The operating principle of the **Ciclón** Dust Decanter is a very ingenious one: the aspirated airflow circulates within the machine's body along a helicoid.

The own weight of the dust prevents it from moving up toward the outlet pipe and makes it fall to the tank.



Combinations

The **Ciclón** Dust Decanter works perfectly together with different machines and in different situations, from a simple workbench to a sandblaster. Its small size and compact design allow it.





At **MESTRA** we are specialized in the manufacture and distribution of dental machinery and appliances. We are a Spanish company based in Bizkaia. We currently export to clients in more than fifty countries on five continents and we have more than a thousand references in our catalogue.

We have maintained a line of constant expansion since our foundation in 1945, thanks to our best qualities: the high quality of our products that have earned the ISO 9001:2015 certification by TÜV Rheinland, a close and attentive relationship with our customers, and a constant technical innovation in the design of our products.

Our design philosophy is based on three fundamental pillars: the needs of our clients, the observation of the techniques used in dental laboratories and our more than 77 years of experience providing creative and contemporary solutions to the daily problems of professionals in the sector.

Do you want to take a virtual visit to our training and exhibition center?

Contact us and we'll show you!



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