



KIESELGHUR FILTERS DCO MODEL



DCO filters are high-quality filters for the latest generation of diatomaceous earth.

The DCO filter series was created with small and medium-sized producers in mind. The device is characterized by an improved filtration preparation and management system and increased cleaning and disinfection efficiency.

The horizontal arrangement of the plates allows you to stop filtration at any time without harming the filtration process, e.g. a drop in electrical voltage, which leads to a drop in pressure inside the filtration chamber and separation of the diatomaceous earth filters from the disc surface.

The entire filter body and its chamber/filter cup can also be tilted, so that the plates can be cleaned with a simple, pressureless water jet.





The standard equipment also includes a system for recovering the liquid remaining inside the filtration chamber.

Key advantages:

- mobile unit on a trolley with 4 wheels, 2 of which are self-locking for greater stability
- made entirely of AISI 304 stainless steel
- diatomaceous earth filter with stainless steel dosing pump
- illuminated viewing windows for checking the inlet and outlet
- filter discs in 304 stainless steel rep fabric placed horizontally, ensuring the stability of the panel even in the event of a drop in supply pressure
- recovery of residual liquid by the last filter disc
- thanks to the patented filter tilting system (see illustration), with minimal water consumption, the filter pack can be quickly cleaned without dismantling the pipes.

MOD.	Superficie filtrante Surface filtrante Filt. surface	Prod. oraria Debit horaire Hourly production Prod. Pro Stunde	Dimensioni Dimensions Dimensions L x L x H	Kw potenza totale Puissance Power Leistung	Peso Poids Weight Gewicht
DCO/2	mq. 2	hl/h 50	680 x 1000 x 1370	1,8	Kg. 180
DCO/3	mq. 3	hl/ 80	680 x 1000 x 1520	1,8	Kg. 200
DCO/4	mq. 4	hl/h 100	680 x 1100 x 1670	1,8	Kg. 230

GALLERY

