

MAX COALESCENT

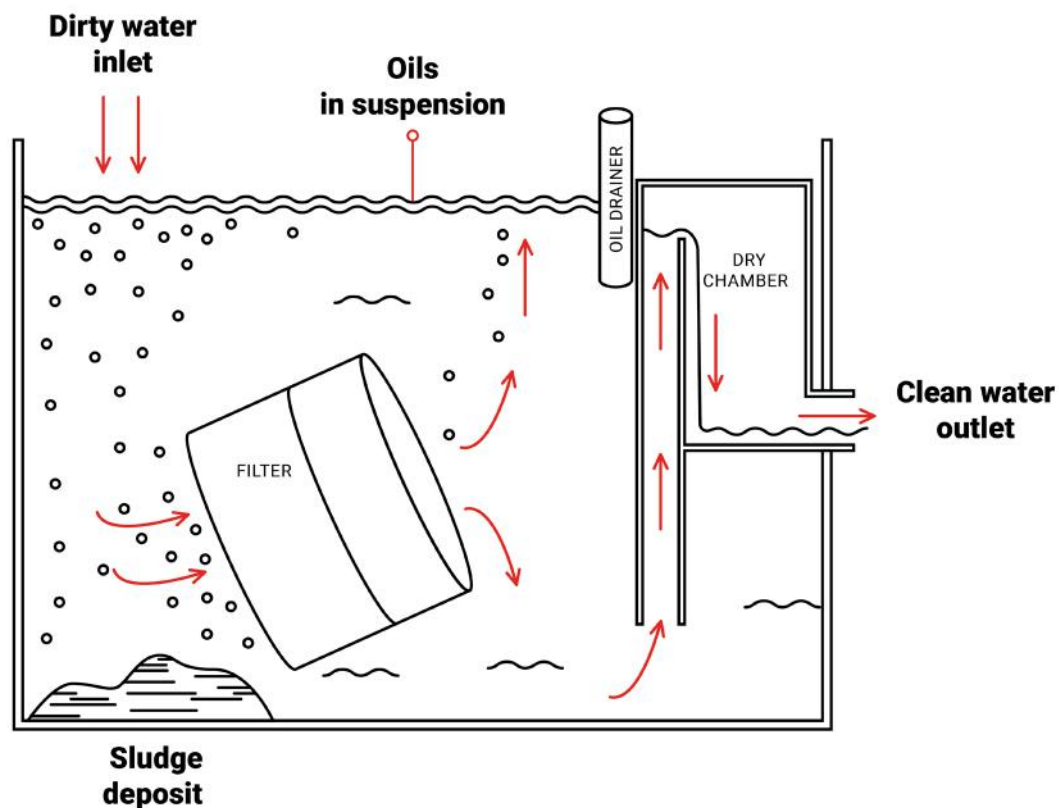
Purification efficiency for the entire production cycle

How does separation work? Thanks to an innovative coalescence filter, suitably inclined and positioned inside the machine, the separation of oily substances and hydrocarbons from water or emulsions is obtained.

BENEFITS: COALESCENCE FILTER

The filter specifically designed for these models is in alveolar propylene, with a density of 0.9 g/cm³ and a melting point at 165°C. The oil settling principle is optimised by the coalescence process and allows filtration up to 2,700 l/h.

- High tensile strength
- Low density
- High thermal resistance
- High abrasion resistance





WHEELED models

Standard power supply 230V - 50Hz. 380V power supply on request.

Carbon steel coated structure, stainless steel structure on request.

Availability of electric or pneumatic versions.

LED display for machine status management and pause/work program, with **overflow indicator**.

Liquid level adjustment knob, automatic oil overflow skimming and collection tank with level switch, for continuous operation.

DC6MX

Mobile/wheeled system

Ideal for:

- one tank up to 1.000 lt of capacity
- multiple tanks up to 600 lt of capacity each

Maximum flow rate 600 lt/h

Dimensions 500x350x850 h

Weight 50 kg

Wider trolley and stable structure

Redesigned internal contaminated liquid flow path to improve separation

DC18MX

Mobile/wheeled system

Ideal for:

- one tank up to 3.000 lt of capacity
- multiple tanks up to 1.000 lt of capacity each

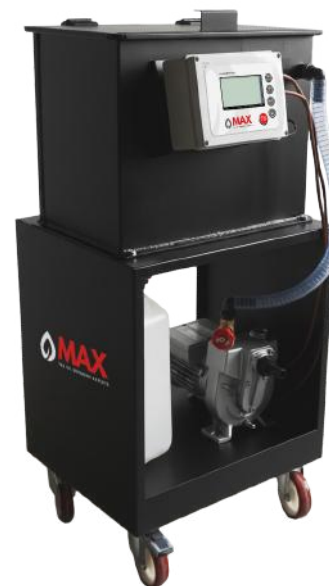
Maximum flow 1.800 lt/h

Dimensions 700x450x1120 h

Weight 80 kg

Vertical development to reduce floor footprint

Enlarged contaminated liquid **deceleration pre-chamber** to enhance separation



FIXED models

Standard power supply 230V - 50Hz. 380V power supply on request.
Stainless steel structure, availability of electric or pneumatic versions.



DC3MX

Fixed system

Ideal for one tank up to 1000 lt of capacity

Maximum flow rate 300 lt/h

Dimensions 380x240x260h

Weight 20 kg

DC27MX

Fixed system

Ideal for one tank with a capacity of more than 3000 lt (can be evaluated in bypass on two tanks)

Maximum flow 2700 lt/h

Dimensions 1000x500x700h

Weight 80 kg

