



GRAVITY DEOILER

PRODUCT SPECS

The gravity separators are type II stilling tanks according to the UNI EN 858-1 standard. They have the task of separating the oils, sand and other impurities present in the water collected in the car parks of shopping mall, industrial areas, service areas, etc.

Its operation does not require additives or filters, but they exploit only and exclusively a separation by gravity (gravimetric separators). The particles of oil, petrol, and hydrocarbons in general lighter than water tend to rise due to the force of gravity, triggering a principle of static flotation.

Mass-produced with vibrated concrete having a resistance ≥ 40 MPa composed of: carefully selected quarry aggregates, Portland cement with limestone type II/A-LL 42.5 R UNI EN 197-1, they make up a "dry" mix with a W/C ratio = $0.40 \div 0.50$.

NOTE

Best sealing the various elements with cement mortar or similar before commissioning and to clean and empty the system periodically to ensure regular operation.

TECHNICAL DATA

PROD. CODE	DESCRIPTION	MEASURES (cm)	HEIGHT (cm)	CAPACITY			WEIGHT (kg)
				lt	NS	limit m ²	
198	DEOILER	60 X 100	70	200	0,5	100	360
390	DEOILER	Ø 125	116	1150	1	500	1390
400	DEOILER	Ø 150	266	3500	8	1550	4850
401	DEOILER	Ø 200	270	6000	10	2000	7800