

Product: Oil separator

Type : Hydrosep® HYDWWC90
Model : C-90 4.5m³ - 3 l/s

PERFORMANCES

Fluids to treat :	Storm waters
Nominal size (NS) :	3 l/s
Low-density liquid :	$\leq 0.95 \text{ g/cm}^3$
Sludge holding capacity :	1740 l
Hydrocarbon holding capacity :	1440 l
Post-treatment residual oil content :	< 5 mg/l (Class I)

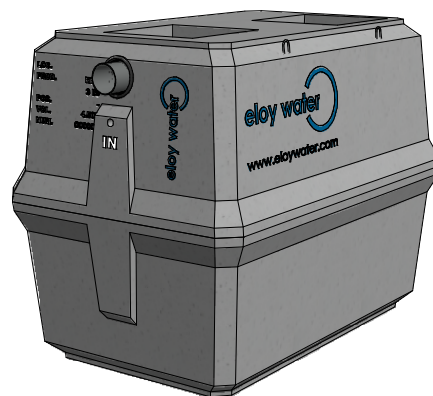
DIMENSIONS | VOLUMES | WEIGHTS

Dimensions	Unit	
Total height* :	(cm)	185
Inlet height* :	(cm)	158
Outlet height* :	(cm)	154
Length :	(cm)	238
Width :	(cm)	158
Total volume :	(m³)	4.74
Net capacity :	(m³)	3.98
Weights :	(T)	3.00
Manhole(s) :	(cm)	2 x 60/60
Ø Inlet (IN) / Outlet (OUT) :	(mm)	160/160

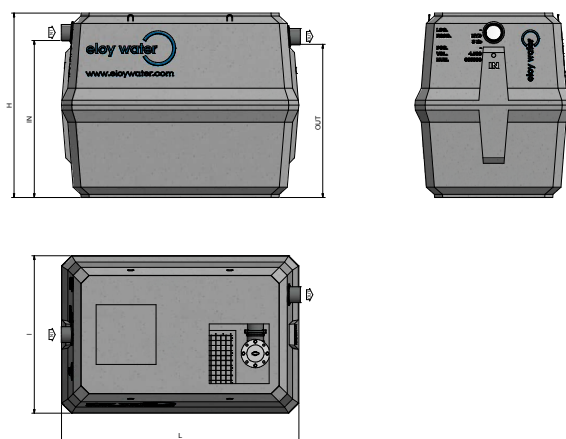
* tolerance $\pm 2 \text{ cm}$

Materials

Tank :	High performance fibre-reinforced concrete (HPFR)
Pipe seals :	NBR (inlet and outlet)



OVERALL SIZE



OPTIONS

- High oil level alarm
- High sludge and oil level alarm
- By-pass

WARRANTIES

Tank :	10 years
Accessories :	2 years
Strength :	B125

CERTIFICATES

CE : EN-858

Eloy Water reserves the right to modify, or more generally, to update this document at any time without prior notice.

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