



Oil separators

with sludge trap, coalescing filter and lifting compartment

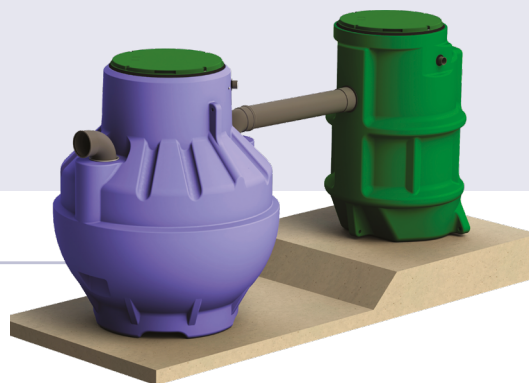
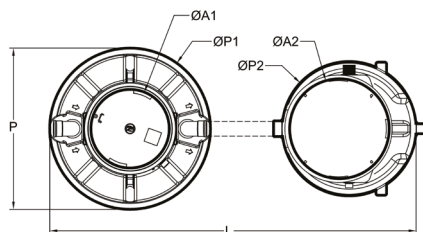
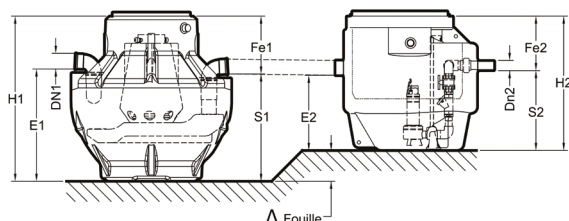
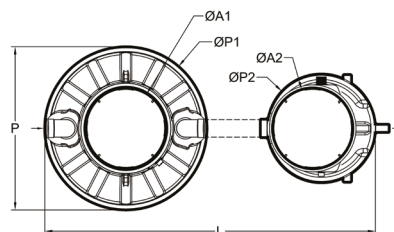
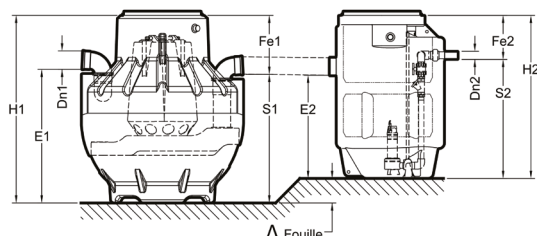
- 100% recyclable rotomoulded polyethylene tank with lifting rings and manhole.
- Vertical automatic stopper in polyethylene calibrated to 0.85.
- PVC inlet and outlet.
- Conical partition
- Fully removable coalescing filter.

Lifting tank:

- 100% recyclable rotomoulded polyethylene tank with manhole.
- Volume under water level: 400l.
- Female PVC inlet bonding sleeve for PVC tube.
- 2"1/2 PVC outlet tube.
- Ø 76/90 TPC cable gland sheath.

- Female PVC cable gland for Ø50 external PVC tube.
- 500 mm long PVC tube to connect the oil separator to the lifting tank.

- Available as reinforced model (depending on installation limitations).

**YHR0503E model****YHR0506E / 0508E / 0510E models**

Oil separator

YHRE range	Size l/s	P1	H1	E1	S1	Fe1	DN1 (PVC Ø)	Weight	Volume		ØA1	"Fixed" extension option	"Adjustable" extension option
									sludge trap	Separator			
YHR0503E	3	1200	1230	840	800	430	110	40	300	360	585	PLA13555G PLA13556G	-
YHR0506E	6	1500	1700	1200	1150	550	160	88	600	900	745	-	ETR47EF ETR65EF
YHR0508E	8	1550	1700	1200	1150	550	160	88	800	720	745	-	
YHR0510E	10	1550	1965	1450	1400	565	160	114	1000	940	745	-	

Lifting tank

YHRE range	Size l/s	D2	H2	E2	S2	Fe2	DN2 (PVC Ø pressure)	Weight*	Volume under water level	ØA2	"Adjustable" extension option
YHR0503E	3	1000	1000	560	650	350	75	30	400	745	ETR47EF ETR65EF
YHR0506E	6	1000	1500	915	1100	400	75	55	400	745	
YHR0508E	8	1000	1500	915	1100	400	75	55	400	745	
YHR0510E	10	1000	1500	915	1100	400	75	55	400	745	

Treatment unit

YHRE range	Size l/s	P	L	Δ Excavation
YHR0503E	3	1230	2800	230
YHR0506E	6	1500	3400	200
YHR0508E	8	1550	3450	200
YHR0510E	10	1550	3450	465

Options

1. Visual and audible alarm p. 70-71
2. Cylindrical polyethylene extension p.70
3. Kit with 1 or 2 pumps p. 56

Sphère

X

X

X

Dimensions are in millimetres, weights in kilograms, volumes in litres.