



Oil separator with sludge trap, coalescing filter & by-pass



Class I
Discharge < 5 mg/l
Size 1.5 - 35 l/s

Steel **tank** with hoisting rings.

Bi-component coating based on polyamid adduct/epoxy resins.

Inlet and outlet in steel.

Vertical polyethylene **automatic closure device** calibrated at 0.85 (other calibrations on request).

Inlet with **overflow blade and siphon partition** to feed the by-pass.

• **Hydrocube Range:**

Polyethylene cover.

Conical partition module- coalescing filter (CCF) completely removable.

• **Hydrobac Range:**

Cylindrical manhole(s) without cover, Coalescing filter removable.

OPTIONS

• **Polyethylene extension**

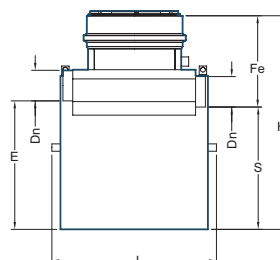
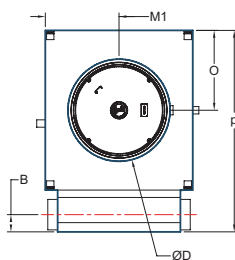
E type see p. 82

• **Visual and audible alarm**

see p. 83



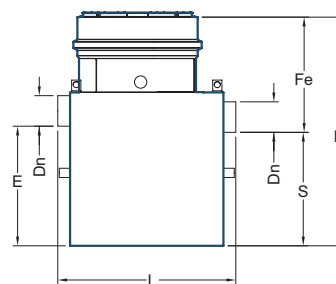
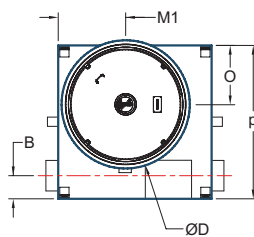
Ref. YH0501A



Ref. range ADHFA	Size l/s	L	P	H	E	S	M1	O	B	Fe	Dn	ø D	Volume		Weight
													Sludge trap	Separator	
YH1001A	1,5	923	745	1200	660	632	372	302	128	568	160	585	150	200	112
YH1003A	3	1155	995	1484	780	740	437	382	150	745	200	745	300	432	165



Ref. YH0506A



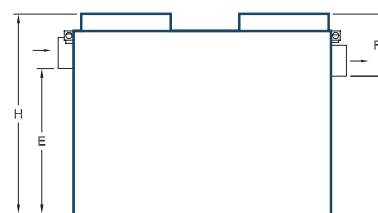
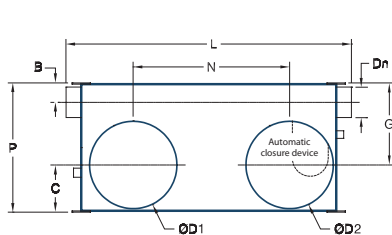
Ref. range YH0A	Size l/s	L	P	H	E	S	M1	O	B	Fe	Dn	ø D	Volume		Weight
													Sludge trap	Separator	
YH1006A	6	1340	1640	1739	1050	1000	600	650	140	739	250	745	600	960	274
YH1008A	8	1340	1660	1989	1170	1120	600	650	160	870	315	745	800	880	389
YH1010A	10	1350	1660	1989	1170	1120	600	650	160	870	315	745	1000	900	394

HydroCube



OPTION

Visual and audible alarm see p. 83



Ref. range ADHLFAB	Size l/s	L	P	H	E	S	Fe	Dn	B	Volume		Weight	Manhole(s)					
										Sludge trap	Separator		Nb	ø D1	ø D2	N	C	G
ADHLF112AB	12	1950	1300	1650	1146	1046	604	315	169	1200	1120	580	2	750	750	930	550	915
ADHLF115AB	15	2250	1200	1760	1320	1220	540	315	230	1500	1430	665	2	750	750	1170	425	775
ADHLF120AB	20	2750	1250	1910	1320	1220	690	400	230	2000	1965	787	2	750	750	1670	425	825
ADHLF125AB	25	3050	1200	2110	1520	1420	690	400	215	2500	2270	880	2	750	750	2010	395	805
ADHLF130AB	30	3650	1200	2110	1520	1420	690	400	215	3000	2790	1030	2	750	750	2610	395	805
ADHLF135AB	35	4250	1200	2110	1520	1420	690	400	215	3500	3310	1217	2	750	950	3110	395	705

HydroBac

Dimensions are given in mm, weights in kg, volumes in litres.