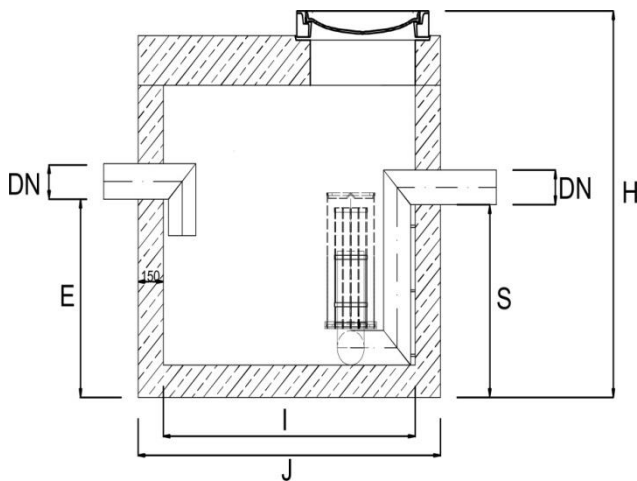


Model: BIOSEP-C

Material: REINFORCED CONCRETE

OPIS

- Separators in compliance with PN EN 858-1:2005 + PN-EN 858-2:2003
- Coalescent filter and automated sealing
- Body of the tank made of reinforced concrete class min. C45/55
- Sulfate-resistant concrete
- Concrete absorbability: < 5%
- Concrete tightness: W10
- Freeze thaw resistance F 150
- Separators are equipped with cast-iron hatches cl. C250 or D400
- Optional equipment: hydrocarbon and sediments alarm, superstructure





Model	Flow Qnom	Outside diameter J	Inside diameter I	Inlet slot height E	Outlet slot height S	Total height H	Inlet slot diameter DN	Separat or active capacity	Weight of the heaviest element (approx)
	[l/s]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[l]	[t]
BIOSEP-C 4	4	1300	1000	640	610	1350	160	360	1,60
BIOSEP-C 6	6	1300	1000	840	810	1550	160	520	1,92
BIOSEP-C 8	8	1300	1000	1040	1010	1750	160	675	2,20
BIOSEP-C 10	10	1300	1000	1240	1210	1950	160	830	2,50
BIOSEP-C 15	15	1500	1200	1300	1270	2050	200	1265	3,15
BIOSEP-C 20	20	1500	1200	1600	1570	2350	200	1605	3,60
BIOSEP-C 25	25	1500	1200	1900	1870	2700	250	2000	4,20
BIOSEP-3 30	30	1800	1500	1485	1455	2350	315	2300	4,50
BIOSEP-C 40	40	1800	1500	1985	1955	2850	315	3190	5,50
BIOSEP-C 50	50	2300	2000	1485	1455	2350	315	4100	6,25
BIOSEP-C 60	60	2300	2000	1985	1955	2850	315	5670	7,50
BIOSEP-C 80	80	2800	2500	1485	1455	2350	315	6400	6,80
BIOSEP-C 100	100	2800	2500	1900	1870	2850	400	8440	8,00

Other dimensions and flows can be acquired if arranged beforehand. Please contact our office if you need technical documentation.

Bearing in mind the constant quality improvement of our products, Biocent reserves the right to alter the dimensions of the products as well as adapting them to the installation conditions

OPTIONAL ACCESSORIES

Dedicated extension risers, height 250 – 2000 mm	Overflow and contaminant level alarm	DN 65 drain installation	Sealed manhole cover for BKP tiling for traps installed under the floor
			

OPERATION

The frequency of emptying the trap depends on the flow rate of influent wastewater.

The tank chamber must be regularly emptied at least 2 times a year or when signalled by the alarm device.

After the tank has been emptied, the trap must be re-filled with water.

NOTES

If the trap bodies consist of at least two components, the components must be joined with a bentonite cord/resin mortar or elastomer sealing.