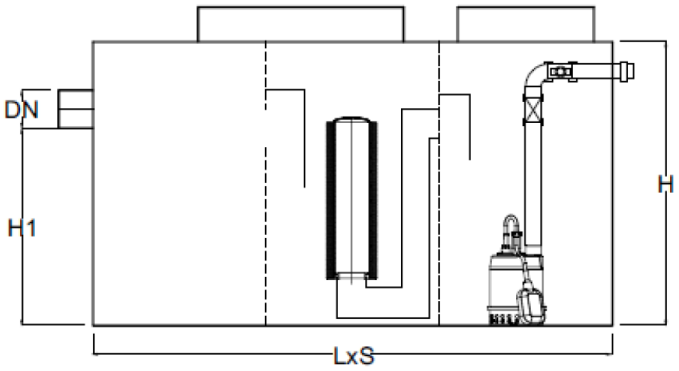
Coalescence separator class I in compliance with PN EN 858 with integrated sedimentation basin and a pump chamber

Model:	**BIOSEP-OP-KP**
Material:	**PEHD**

DESCRIPTION

- Device produced from high density polyethylene
- In compliance with PN EN 858
- No need to erect retaining walls
- Rectangular chamber
- Installation: under the floor (for direct installation under the floor/ overground (free-standing)
- Polyethylene pressed lids
- Ventillation DN 110 fitted according to the client's requirements.

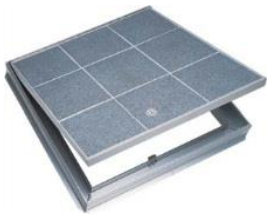


Model	Flow Qnom	Basin capacity	Length L	Width S	Separator height H	Total height	Inlet slot diameter DN	Inlet slot height H1	Weight of the heaviest el. (approx)*
	[l/s]	[l]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
BIOSEP-OP-KP 1,5/150	1,5	150	1430	780	700	800	160	490	68
BIOSEP-OP-KP 1,5/300	1,5	300	1480	880	870	970	160	660	84
BIOSEP-OP-KP 3/300	3	300	1480	880	920	1020	160	690	87
BIOSEP-OP-KP 3/600	3	600	2030	880	920	1020	160	690	105
BIOSEP-OP-KP 6/600	6	600	2140	880	1020	1120	160	790	116

*Separator weight without pump

Other dimensions and flows can be aquired 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 EQUIPMENT

Overfill and level of pollutants alarm	Drain installation DN 65	Leakproof manhole type BKP, in case the separator is fitted 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.