

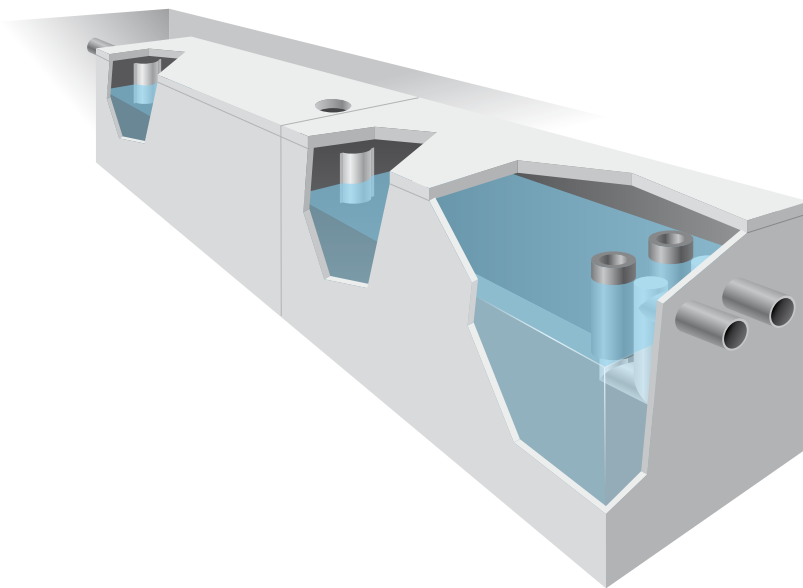
## Series IPC/P-FC Monobloc parallelepiped rain water continuous treatment plants for large surfaces.

Plants for large surfaces for the continuous treatment of first rain water with oil separator equipped with coalescence filters .

COMPLYING WITH  
UNI EN 858 regulations branded **CE**

### Technical specifications

Supply of continuous separation unit type EMS WATER TECHNOLOGY series IPC/P-FC, dimensioned according to the S-II-I-P system of the UNI EN 858 regulation PART 1 and 2, class 1, branded CE, prefabricated monobloc parallelepiped made of highly resistant reinforced concrete , for the treatment of water coming from roads, service stations, car parks, junk yards, garages, divided into two units : sand separation and oil separation, complete with stainless steel deflectors, coalescence filter , discharge device with floating shutter ,and cover slab equipped with manholes.



DESCRIPTION	MEASURE UNIT	IPC/P-FC NG 125	IPC/P-FC NG 150	IPC/P-FC NG 200	IPC/P-FC NG 300	IPC/P-FC NG 400
Nominal flow	l/s	125	150	200	300	400
<b>Sand separator tanks</b>	n.	1	1	1	2	2
- Tank lenght	cm	550	650	750	650	750
- Tank width	cm	250	250	250	250	250
- Tank height	cm	266	266	266	266	266
- Weight	q.li	203	240	277	240	277
<b>Grease separator tanks</b>	n.	1	1	1	2	2
- Tank lenght	cm	400	400	450	400	450
- Tank width	cm	250	250	250	250	250
- Tank height	cm	266	266	266	266	266
- Weight	q.li	157	157	175	157	175
Inlet outlet pipes dimensions	mm	400	400	400	400	400
Coalescence filter	n.	2	2	2	4	4
Coalescence filter diameter	mm	300	300	400	300	400
Inlet flow height (r.e.s)*	cm	63	63	63	63	63
Outlet flow height (r.e.s)*	cm	77	77	77	77	77

### OPTIONAL DEVICES :

- Tank cover suitable for heavy traffic passage .
- Visual alarm device for oils storage chamber high level .
- Separated tank and oil collection system .
- Shutoff valve for the incoming flux .

\*(r.e.s.) = compared to the slab extrados height

The values stated are just for information. EMS WATER TECHNOLOGY retains the right to change them at any time.