

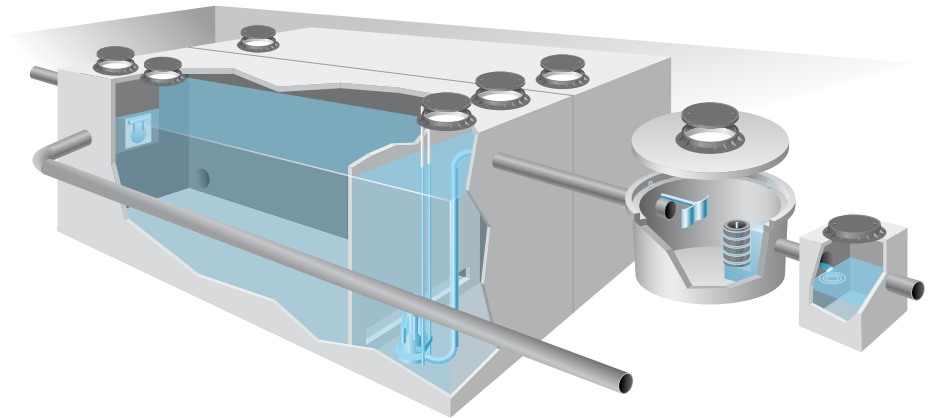
Prefabricated plants for the treatment of rainwater and first rainwater

Series IPA/P Monobloc parallelepiped first rain water treatment plants with storage and recirculation for surfaces from 1000 to 40000 sqm.

Plants for large surfaces for first rain water treatment with storage tanks system.

Technical specifications

Supply of first rain water treatment installation with monobloc parallelepiped tanks type EMS WATER TECHNOLOGY series IPA/P for the treatment of first rain water with storage tanks, dimensioned according to the D. Lgs. 152/2006 regulations, composed of monobloc highly resistant reinforced concrete suitable for heavy car passage, manhole inspections and cast iron covers D400, equipped with backflow and first rain separation AISI 304 valve, submersible electrical pump for stored water complete with automated coupling foot to the delivery piping, conductive type level sensor, electrical control panel. The supply also includes the sand and oil separation unit type EMS WATER TECHNOLOGY series SO/AC with reinforced concrete tanks dimensioned according to the EN 858-1 regulations, class 1, equipped with coalescence filter and shutter floater. Cover slab suitable for heavy car passage, complete with inspection manholes and cast iron D400 covers.



MODEL	SURFACE m ²	FIRST RAIN VOLUME m ³	NUMBERS BASINS	TANK				SEPARATOR TYPE* SO/AC
				width cm	length cm	height cm	weight q.li	
IPA/P 1000	1.000	5	1	-	250 (diametro)	2,35	90	NG 10
IPA/P 2000	2.000	10	1	-	250 (diametro)	2,85	110	NG 10
IPA/P 3000	3.000	15	1	250	3,25	270	138	NG 10
IPA/P 3500	3.500	17,5	1	250	400	270	165	NG10
IPA/P 4000	4.000	20	1	250	450	270	184	NG10
IPA/P 5000	5.000	25	1	250	550	270	215	NG10
IPA/P 6000	6.000	30	1	250	650	270	254	NG10
IPA/P 7000	7.000	35	1	250	750	270	293	NG10
IPA/P 8000	8.000	40	1	250	950	270	358	NG10
IPA/P 9000	9.000	45	1	250	950	270	358	NG10
IPA/P 10000	10.000	50	2	250	550	270	430	NG10
IPA/P 12000	12.000	60	2	250	650	270	508	NG10
IPA/P 14000	14.000	70	2	250	750	270	586	NG10
IPA/P 16000	16.000	80	1	250	750	270	651	NG10
IPA/P 18000	18.000	90	2	250	950	270	716	NG10
IPA/P 20000	20.000	100	1	250	650	270	840	NG10
IPA/P 26000	26.000	130	3	250	750	270	1074	NG10
IPA/P 30000	30.000	150	5	250	650	270	1270	NG10
IPA/P 36000	36.000	180	4	250	950	270	1432	NG10
IPA/P 40000	40.000	200	1	250	450	270	1616	NG10
			4	250	950	270		

(*) Hydrocabons separator type SO/AC with optional coalescence filter.

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