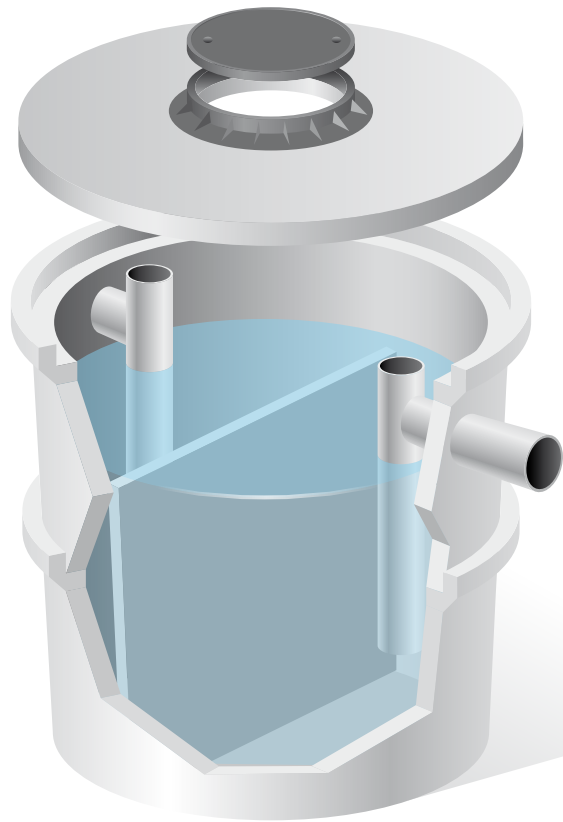


Prefabricated plants for sewage water purification

Series SCL/C Modular rings disinfection tanks.

Technical specifications

Supply of a vertical axis cylinder prefabricated modular rings chlorination tank to be sealed on site type EMS WATER TECHNOLOGY series SCL/C, complete with sects to force the sludge in a forced serpentine pattern, dimensioned to guarantee a suitable contact time between the sewage and the chemical reagent which will not have to be less than 20 minutes for the peak flow, to obtain an ideal mixture and disinfection.



DESCRIPTION	MEASURE UNIT	MODEL									
		SCL/C 40	SCL/C 60	SCL/C 80	SCL/C 100	SCL/C 150	SCL/C 200	SCL/C 250	SCL/C 300	SCL/C 400	SCL/C 500
Equivalent people	n.	40	60	80	100	150	200	250	300	400	500
Unit flow rate	l/ab.g	200	200	200	200	200	200	200	200	200	200
Max flow rate	mc/h	1	1,5	2	2,5	3,75	5	6,25	7,5	10	12,5
Contact time	min.	20	20	20	20	20	20	20	20	20	20
Useful volume	mc	0,33	0,5	0,66	0,83	1,25	1,67	2,1	2,5	3,3	4,2
DIMENSIONS	internal diameter	cm	80	100	125	125	125	150	200	200	200
	height	cm	112	112	118	118	168	168	129	129	179
Component weight	q.li	5	8	13	13	16	20	46	46	54	54

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