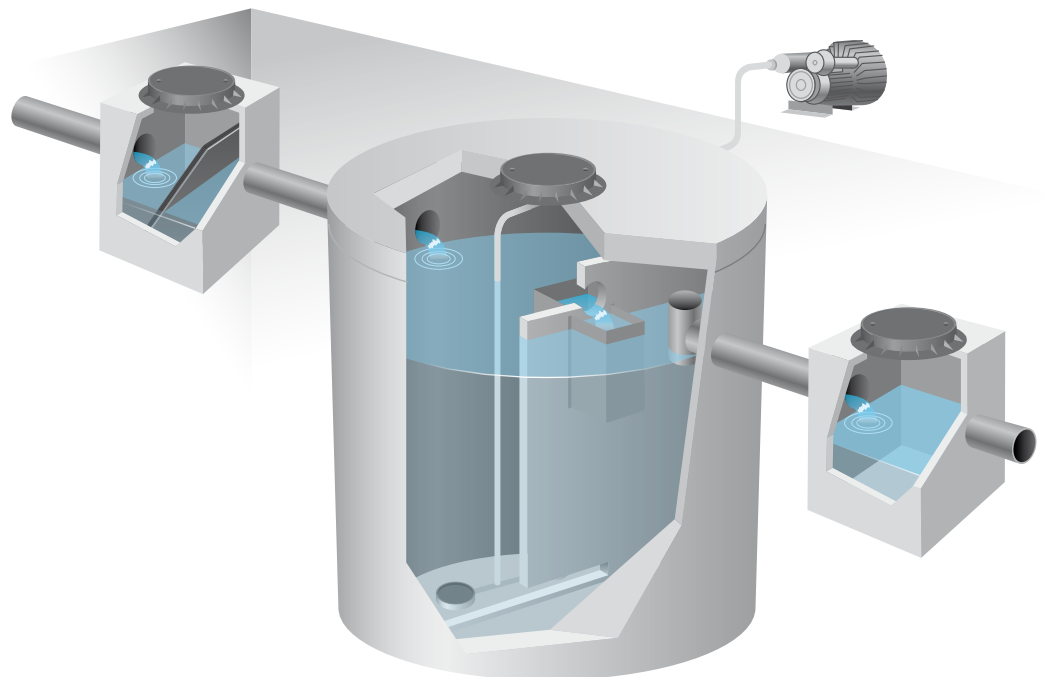


Prefabricated plants for sewage water purification

Series OXI/MC Monobloc total oxidation plants for 5 to 30 equivalent people.

Technical specifications

Supply of a reinforced concrete prefabricated treatment plant type EMS WATER TECHNOLOGY series OXI/MC, composed of a monobloc vertical axis cylinder tank divided into sludge a biological oxidation and a sludge final sedimentation sections, complete with outlets for the incoming and outgoing sewage, galvanized steel inspection manholes, self-cleaning membrane diffusers, electrical control and protection panel equipped with programming clock and all the electromechanical devices needed to guarantee a correct functioning .



DESCRIPTION	MEASURE UNIT	MODEL			
		OXI/MC 5	OXI/MC 10	OXI/MC 20	OXI/MC 30
Equivalent people	n.	5	10	20	30
Daily flow	mc/g	0,75	1,5	3,0	4,5
BOD5	kg/g	0,3	0,6	1,2	1,8
Installed power	kW	0,4	0,4	0,55	0,75
Air diffusers	n.	1	2	4	4
Screening	Width	cm	50	50	50
	Height	cm	66	66	66
Oxid./Sedim.	Width	cm	160	160	250
	Height	cm	175	175	235
Samples taking	Width	cm	50	50	50
	Height	cm	66	66	66
Inlet height	cm	-35	-35	-35	-35
Outlet height	cm	-46	-46	-46	-46
Weight	qli	25	25	85	105

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