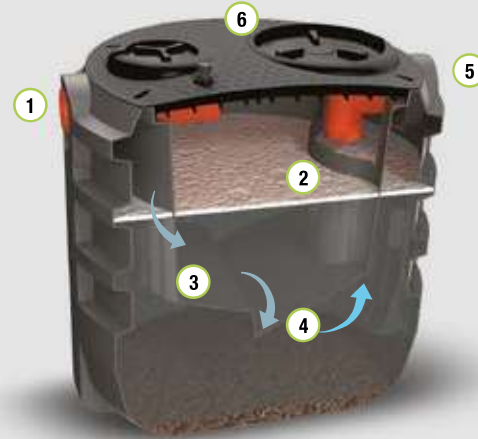


BIOLOGICAL | PRIMARY TREATMENT

IMHOFF TANK IMF



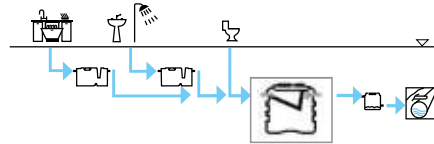
KEY

- ① Inlet pipe
- ② Settling tank
- ③ Organic substances digestion
- ④ Sedimented sludge
- ⑤ Outlet pipe
- ⑥ Reinforced lid (with caps and vent)

WHERE TO USE IT



INSTALLATION SCHEME



FUNCTION AND USE

The Imhoff tank is a tank with the function of favoring the sedimentation of the coarse solids present inside the sewage which remain on the bottom of the tank and, through the anaerobic digestion, to break down an aliquot of BOD_5 . It is made up of two hydraulically communicating compartments, the first for sedimentation and the second for digestion of organic substances.

STANDARDS AND CERTIFICATIONS

DS

EN 12566-1
semestral spurge

NR

EN 12566-1
annual spurge

TECHNICAL TABLE - PRICE LIST

icon	model	volume liters	DS	NR	Le x W x h cm	he / hu cm	Ø pipe in/out mm	caps Ø cm			€
			P.E. n.	P.E. n.				20	40	60	
	IMF L 500 ...	450	3	1	80 x 80 x 109	97 / 94	125	-	-	1	745,00
	IMF S 600 ...	600	4	2	104 x 78 x 101	81 / 78	125	1	1	-	810,00
	IMF S 750 ...	750	5	3	104 x 78 x 130	108 / 105	125	1	1	-	985,00
	IMF C 800 ...	840	6	3	130 x 130 x 97	78 / 76	125	1	1	-	855,00
	IMF C 1200 ...	1.180	8	4	130 x 130 x 128	108 / 106	125	1	1	-	1.090,00
	IMF C 1400 ...	1.500	10	5	130 x 130 x 150	131 / 129	125	1	1	-	1.265,00
	IMF C 1600 ...	1.680	12	6	130 x 130 x 172	153 / 151	125	1	1	-	1.470,00
	IMF C 2000 ...	1.920	13	7	130 x 130 x 194	175 / 173	125	1	1	-	1.645,00
	IMF CX 2100 ...	2.100	15	8	150 x 150 x 160	137 / 135	125	1	1	-	2.005,00
	IMF CX 2600 ...	2.600	18	10	150 x 150 x 182	159 / 157	125	1	1	-	2.300,00
	IMF CS 3000 ...	3.020	21	12	165 x 165 x 173	155 / 152	160	1	1	-	2.760,00
	IMF CS 3500 ...	3.500	25	14	165 x 165 x 196	175 / 172	160	1	1	-	2.920,00
	IMF CS 4000 ...	4.000	28	16	195 x 195 x 157	130 / 127	160	-	2	-	3.280,00
	IMF CS 4500 ...	4.500	32	18	195 x 195 x 178	153 / 150	160	-	2	-	3.765,00
	IMF CS 5100 ...	5.100	36	20	195 x 195 x 199	172 / 169	160	-	2	-	4.150,00
	IMF CR 5600 ...	5.600	40	22	230 x 230 x 188	155 / 153	160	-	2	-	5.125,00
	IMF MM 7500 ...	6.740	48	26	355 x 176 x 186	157 / 154	160	-	-	2	6.930,00
	IMF CR 7000 ...	7.000	50	28	230 x 230 x 218	181 / 179	160	-	2	-	5.670,00
	IMF N 9000 ...	7.520	53	30	285 x 210 x 234	195 / 192	160	1	-	1	7.170,00
	IMF MM 10000 ...	8.800	62	35	445 x 176 x 186	157 / 154	160	-	2	2	7.350,00
	IMF MM 11000 ...	10.450	74	41	535 x 176 x 186	157 / 154	160	-	2	2	9.960,00
	IMF M 12000 ...	11.880	84	47	440 x 210 x 234	206 / 201	160	-	-	2	11.655,00
	IMF MN 15000 ...	13.360	95	53	465 x 210 x 234	195 / 192	160	-	-	2	13.705,00
	IMF M 18000 ...	17.650	126	70	620 x 210 x 234	206 / 201	160	-	-	3	18.115,00
	IMF MN 21000 ...	19.130	136	76	645 x 210 x 234	195 / 192	160	-	-	3	20.475,00
	IMF M 24000 ...	23.420	167	93	800 x 210 x 234	206 / 201	160	-	-	4	23.310,00
	IMF MN 27000 ...	24.900	177	99	825 x 210 x 234	195 / 192	160	-	-	4	30.085,00
	IMF M 30000 ...	29.220	208	116	980 x 210 x 234	206 / 201	160	-	-	5	29.140,00
	IMF M 36000 ...	35.060	250	140	1.160 x 210 x 234	206 / 201	160	-	-	6	35.910,00
	IMF M 42000 ...	40.730	290	162	1.340 x 210 x 234	206 / 201	160	-	-	7	45.520,00