

DEFC SERIES - REINFORCED CONCRETE

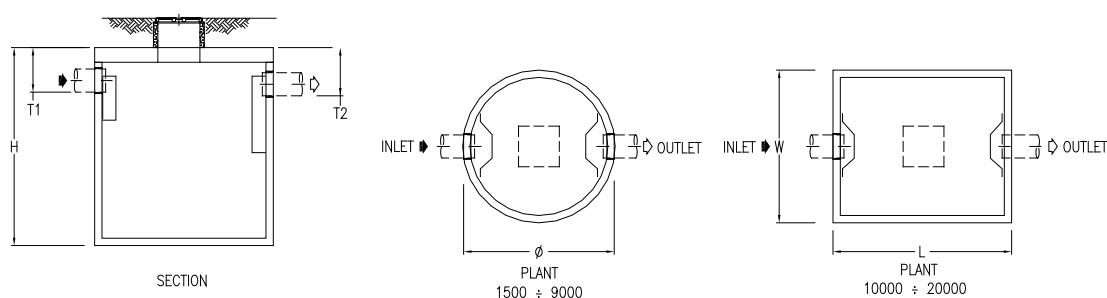
Used with oil and hydrocarbon separator type DISC NG is suitable for:
car washes with massive presence of sedimentable solids and fuel distribution areas

CE
EN 858 - 1

TECHNICAL DESCRIPTION

Monobloc silting tank in reinforced and vibrated concrete, internally painted. The silting tank is equipped with inlet and outlet connectors and carter.

Separated cover until the model DEFC 9000



TECHNICAL ADVANTAGES

- Manufactured in reinforced and vibrated concrete Rck, with a resistance upper than 400 kg/cmq.
- Dimensioned for a 5000 Kg /m² distributed load (Truck passage cover)
- Manhole covers in ductile cast iron class D400 according EN 124.
- Internal parts in AISI 304

DIMENSIONAL SPECIFICATIONS

REFERENCE	UNIT OF MEAS.	DEFC 1500	DEFC 2000	DEFC 2500	DEFC 3000	DEFC 4000	DEFC 5000	DEFC 6000	DEFC 9000	DEFC 10000	DEFC 13000	DEFC 16000	DEFC 20000
Treated flow	lt/sec	8	10	13	15	20	25	35	45	50	65	80	100
Volume	lt	1.860	2.390	2.800	3.410	4.820	4.990	7.060	9.060	10.160	13.040	18.150	20.420
Diameter (Ø) / Length (L)	cm	164	164	164	204	204	250	250	250	325	408	560	560
Width	cm	/	/	/	/	/	/	/	/	200	230	230	230
Height (H)	cm	165	195	228	200	250	200	250	298	250	230	230	250
Weight	kg	2.360	2.400	2.760	4.230	4.430	6.760	7.660	8.760	10.500	15.500	20.000	21.000
Inlet height (T1)	cm	45	45	55	65	65	65	65	65	55	55	55	55
Outlet height (T2)	cm	50	50	60	70	70	70	70	70	60	60	60	60
Inlet pipe Ø	mm	200	200	200	315	315	315	315	315	315	315	315	315
Outlet pipe Ø	mm	200	200	200	315	315	315	315	315	315	315	315	315

Important:

To be installed underground and out of hydromorphic ground. A regular maintenance according EN 852-2 standard and NF P 16 442 November 2007 is necessary. The extension shaft(s) system and cover(s) are not supplied. Please gain knowledge about the installation instructions of hydrocarbon steel separators.