

HYDROWORKS HYDRODOME

HYDRODYNAMIC SEPARATOR FOR WATER QUALITY TREATMENT

The HydroDome system removes oil, trash, and TSS (suspended solids and their associated metals, nutrients, and bacteria) from stormwater runoff.

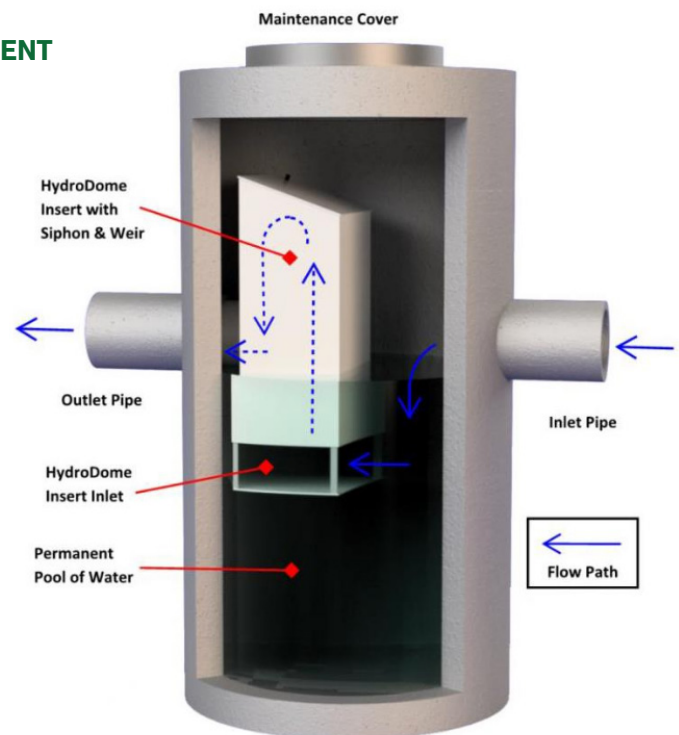
APPLICATIONS:

- Stand-alone WQ treatment
- Pretreatment device for infiltration, detention, and bio-retention systems
- Trash and oil capture

HYDRODOME WQ TREATMENT FLOWRATES

Model	Structure Size (ft)	WQF (cfs)
HD3	3	0.85
HD4	4	1.51
HD5	5	2.36
HD6	6	3.4
HD7	7	4.63
HD8	8	6.04
HD10	10	9.44
HD12	12	13.6

*WQF based on NJDEP/ETV PSD



Highest TSS removal results by ETV
independent testing (83.9%)



HydroDome is also available as the HydroDome TR - designed for full trash capture and approved by the California Water Boards.

CONTACT STORMTANK FOR PRICING AND AVAILABILITY

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