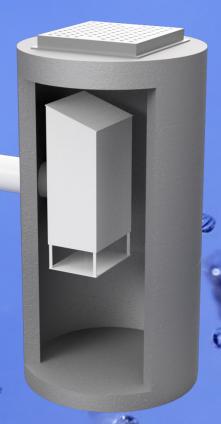


HydroDome

Hydrodynamic Separator



NJDEP Certified



NJCAT Verified ...



ETV Verified



Product Info

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

Applications

HydroDome can be used as a stand-alone treatment solution; as part of a treatment train; or as a pretreatment device for infiltration, underground storage, and bioretention.



- Lower Cost than most separators
- Siphon creates additional storage in the system
- Captures oil spills, TSS and trash
- Does not scour TSS (NJCAT, 2020, ETV Canada (2021)
- Captures floatables and does not scour (99.7% retainage of oil/floatables, ETV Canada, 2021)
- Easy to maintain

Sizing & Design

Sized based on laboratory testing results and annual TSS removal and/or water quality flow rate.

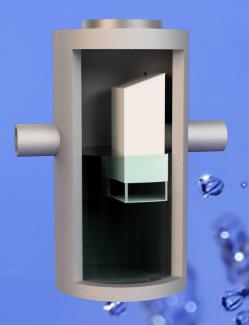


Hydroworks LLC 888-290-7900 www.hydroworks.com info@hydroworks.com



HydroDome

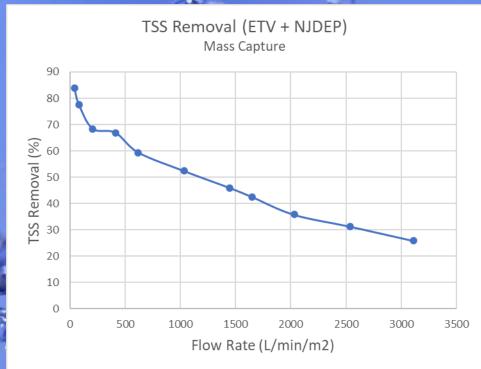
Hydrodynamic Separator



Hydroworks will design a unit for you or you can download our free design software at www.hydroworks.com



Hydroworks LLC 888-290-7900 www.hydroworks.com info@hydroworks.com





For more information, call your local Hydroworks representative: