

## HydraFin Skid-Mounted Filtration Systems

The HydraFin Skid-Mounted Filter System is designed for re-circulating filtration applications requiring up to 130 GPM. The HydraFin System offers commercial performance in a compact package. This efficient filter system combines our popular pressurized bag filters with effective high output UV sterilization.

With a water flow rate of up to 130 GPM, the HydraFin can mechanically filter your system's water down to 1 micron without generating wastewater from back washing (various micron porosities available). Clean, filtered water is then treated by the system's high out UV sterilizer. The UV sterilizer is sized to match the flow rate at a predetermined UV exposure rate.



HydraFin Skid-Mounted Filtration System



High Output UV Sterilizer is sized to the system's water flow rate and UV exposure requirements



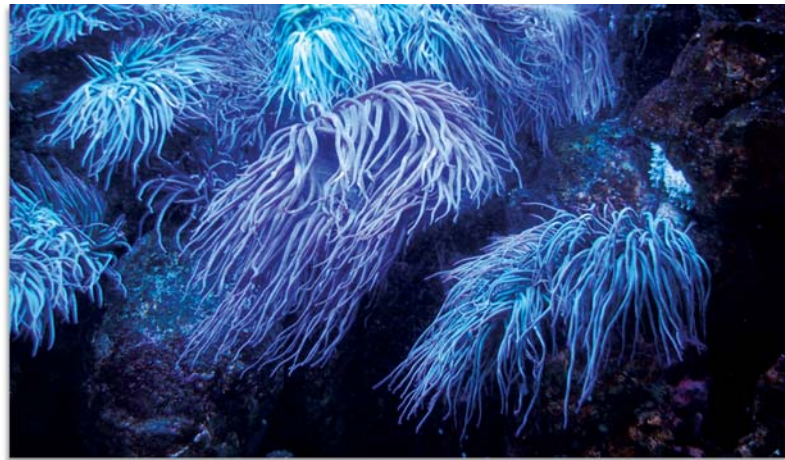
Efficient Pressurized Bag Filters with filter bag inserts available in a variety of micron porosities



The HydraFin is plumbed and ready for installation

### Advantages:

- Super efficient solids filtering capacity
- Cost-efficient and easy to operate
- No back wash wastewater
- Effective "High-Output" UV Sterilization
- Compact size
- NEMA X4 Rated Water Tight Master Power Enclosure
- Turn-key and portable



### Specifications Chart

Model No.	Filter Description	No. of Pressure Bag Filters / GPM Each	System Flow Rate	UV Sterilizer	No. UV Lamps / Watts	System Water Pump	Inlet / Outlet	System Dimensions W x L x H
COM9010	HydraFin I	2 / 50 GPM	100 GPM	240 Watts	3 / 80 Watts	1.5 HP.	2" / 2"	48" x 48" x 80"
COM9020	HydraFin II	3 / 50 GPM	150 GPM	320 Watts	4 / 80 Watts	3 HP.	2" / 2"	48" x 48" x 80"