

**SPECIFICATION
ACTIVATED CARBON ADSORBER
HIGH PRESSURE - LIQUID PHASE
HIGH FLOW RATE**

Model:	HP-2400	HP-3000	HP-3800	HP-5300	HP-8500
Design Flow (GPM):	125	175	200	300	500
Pressure Drop at Design Flow (psi):	1.0	1.25	1.0	1.25	1.25
Design Features:					
Carbon:	Liquid phase activated carbon, 8 X 20 mesh, high activity, type CL.				
Carbon Weight (lbs.):	2400	3000	3800	5300	8500
Construction:	Cylindrical, wound epoxy/fiberglass tank with internal gelcoat, Sch. 80 PVC internal piping and stainless steel hardware (wetted parts).				
Max. Recommended Operating Pressure (psi):	50				
Approximate Dimensions:					
Tank Diameter (in.):	63	71	79	93	118
Tank Height (in.):	72	74	81	98	112
Inlet/Outlet:	Inlet and outlet connections are PVC flange.				
Connection Sizes:					
Inlet/Outlet (side):	4"	6"	6"	6"	8"
Carbon Fill/Cleanout (top):	16" dia. manway				
Carbon Drain:	6"				
Water Drain:	3/4"				
Accessories:	3/4" automatic air relief valve Lifting lugs				
Additional Features:	10 year manufacturer's tank warranty Factory pressure test Vessels are shipped empty with carbon separate for filling in field.				
Options:	Interconnecting piping kit Bag-type Pre-Filter Maximum operating pressure of 100 psi				
Empty Tank Weight (lbs.):	595	695	915	1124	1460
Operating Weight (lbs.):	7200	9000	12000	16000	25000
Availability:	7 to 8 weeks				