

**SPECIFICATION**  
**ACTIVATED CARBON ADSORBER**  
**HIGH PRESSURE - LIQUID PHASE**  
**DRINKING WATER AND FOOD GRADE APPLICATIONS**

Model:	HP-2600-NSF	HP-4100-NSF	HP-5400-NSF
Design Flow (GPM):	160	170	180
Pressure Drop at Design Flow (psi)	3.67	6.14	8.74
Backwash Flow Rate: (sized at 12 gpm/sq.ft.)	240	240	240
Design Features:			
Carbon:	Liquid phase activated carbon, 8 X 30 mesh, high activity, NSF 61 certified.		
Carbon Weight (lbs.):	2600	4100	5400
Tank Construction:	Cylindrical, wound epoxy/fiberglass tank, ABS fittings, polypropylene internal piping, NSF 61 certified. Five year limited warranty.		
Max. Operating Pressure (psi):	150		
Max. Operating Temperature (°F):	150		
Approximate Dimensions:			
Tank Diameter (in.):	63	63	63
Overall Height (in.):	99	130	158
Connections:			
Inlet (side):	4" flange	4" flange	4" flange
Outlet (side):	4" flange	4" flange	4" flange
Drain (bottom):	6" flange	6" flange	6" flange
Carbon Fill/Cleanout (top):	16" manway	16" manway	16" manway
Filling of Vessels:	Vessels are shipped empty with carbon on separate skids and must be filled in field.		
Options:	<ul style="list-style-type: none"> <li>- Interconnecting piping kit</li> <li>- Bag-type Pre-Filter</li> </ul>		
Vessel Shipping Weight (lbs.):	970	1210	1420
Media Shipping Weight (lbs.):	2690	4220	5580
Availability:	4 to 6 weeks		