

6K Lb. H.P. Kleen Water Carbon Filter

RM Model/Make: Filter 6K LB / Robinson 6000HPV

Product Description

These units are designed for the efficient purification of contaminated water or liquid streams. These filters have the ability to remove contaminants to non-detectable levels. The vessels are constructed of heavy-duty mild steel and are lined with a double-layer epoxy coating.

Technical Data

Weights and Measures

Max. Flowrate	300 gpm
Max. Pressure	75 psi
Max. Temperature	150°F
Height	9'-8"
Diameter	84"
Shipping Weight*	3475 lbs. Vessel Only
(drum + media)	9475 lbs. – 15475 lbs.
	Vessel + Media*
	(media dependent)

Filter Media

Types	<ul style="list-style-type: none"> • Activated Carbon • Organoclay • Ion Exchange Resin • Specialty Media
Volume	200 cu. ft
Weight	6000 lbs. – 12000 lbs. (media dependent)

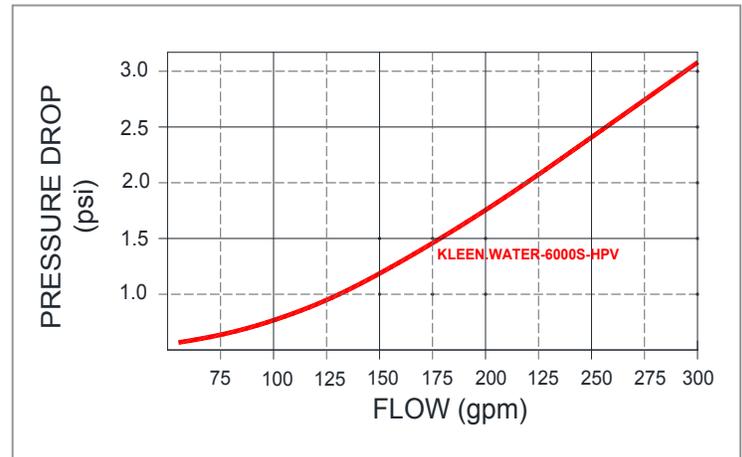
Miscellaneous Data

Inlet	4" FNPT
Outlet	4" FNPT Lower Side
Interior Coating	Plasite 4110 Vinyl Ester Resin
Internals	Schedule 80 PVC underdrains
Media Access	Top & side 14"x18" manways (neoprene gaskets)



NOTE: Wet activated carbon preferentially removes oxygen from air. In closed or partially closed containers and vessels, oxygen depletion may reach hazardous levels. If workers are to enter a vessel containing carbon, appropriate procedures for potentially low oxygen spaces must be followed, including all federal and state requirements.

Pressure Drop Data



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