

PF-RV-II SERIES

RECOVERY VESSEL

FEATURES

- Single bag units: fully constructed of 304 SS with swing type eye-bolt cover.
- 150 psi working pressure (higher pressure ratings and ASME code available)
- Stainless steel support basket(s) with two 25-micron bags
- 1/4" manual air bleed valve
- Pressure differential indicator
- One year limited warranty
- Options:
 - Auxiliary dirty bag alarm contact, plumbing package, 50/75/100 micron polyester collection bags.
 - Multi-bag units with fusion bonded epoxy lined/polyester coated carbon steel vessel with hinged T-bolt cover also available.



APPLICATION

PUROFLUX's PFRV series recovery vessels are designed specifically to be used in conjunction with the PF60 series separators for the collection and disposal of separated solids and recovery of purged liquids.

DESIGN

The PFRV recovery vessels are designed to trap separated solids for ease of handling. The PFRV will reduce system fluid loss, clean-up time and large volumes of solid-liquid waste. Purged solids are continuously collected within the recovery vessel without interruption of the process system flow. Standard equipment includes a pressure differential indicator for indicating when a bag change is required. Bag changes are fast and simple with easy access covers.

RELIABILITY

The PFRV series has a simple and reliable design which offers long lasting trouble free service. The simplicity of the PFRV recovery vessel warrants its use when solids collection and liquid recovery is required.

SERVICE

Technical field service representatives are available to provide guidance for application, installation and repair in both domestic and international markets.

AFFORDABILITY

PUROFLUX's PFRV recovery vessel when used in conjunction with the PF60 series separators offers an affordable alternative to other comparable types of filtration, and with its low initial investment, offers a quick return on investment.

PFRV/19

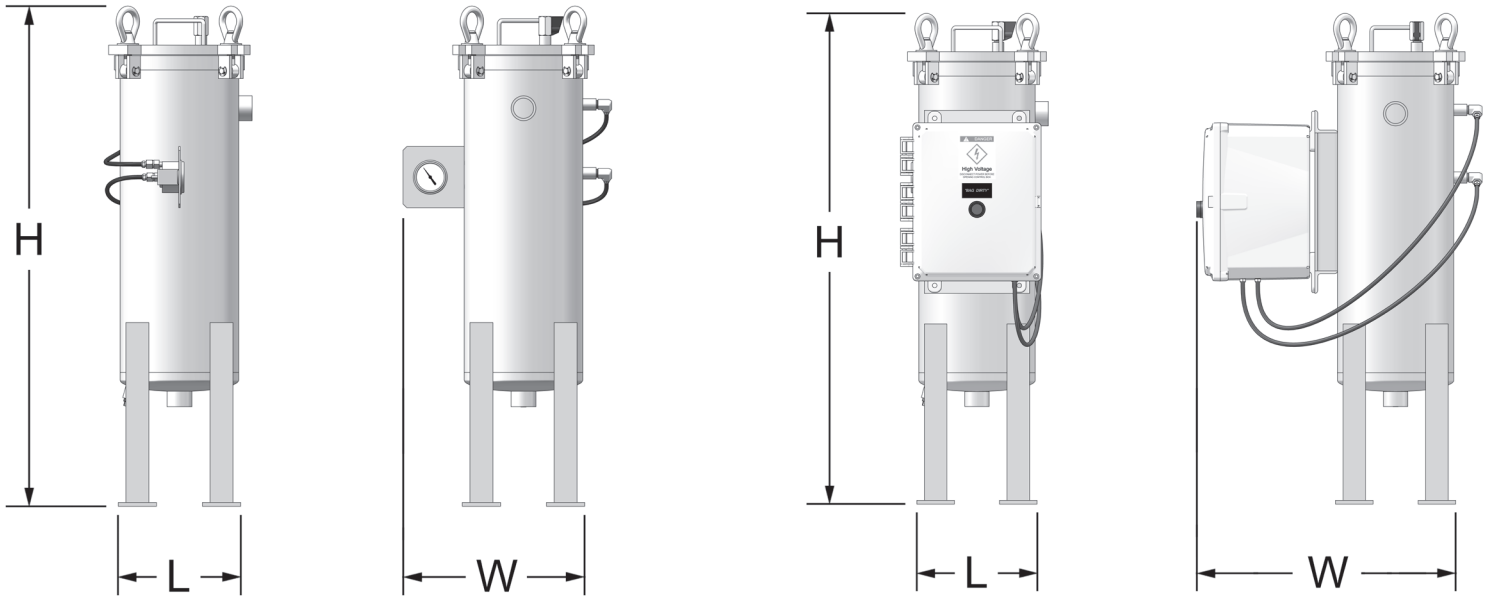


PUROFLUX

C O R P O R A T I O N

FILTRATION AND CONTROL SYSTEMS

PF-RV-II SERIES - Recovery Vessel



PF-RV-1S-II

PF-RV-1S-II-DC

MODEL Number	PURGE FLOW Rate	CONNECTION Size	VOLUME Gallons	DIMENSIONS			WEIGHT, LBS	
				L	H	W	Shipping	Oper.
PFRV-1S - II	15 gpm	1" fpt	7	12"	33"	13"	50	135
PFRV-1T - II	20 gpm	1" fpt	9	12"	47"	13"	65	175

Consult factory for larger sizes not shown.

Purge flow rate is based on optional flow controller flow with plumbing package.

**PLUMBING PACKAGE:
(OPTIONAL)**

- (2) ISOLATION VALVES
- (2) FLOW SIGHT-GLASSES
- (1) FLOW CONTROLLER

**AUXILIARY ALARM CONTACT:
(OPTIONAL)**

- (1) AUXILIARY DIRTY BAG ARM CONTACT
- (1) PRESSURE DIFFERENTIAL INDICATOR
- (1) AUX. DRY CONTACT
- (1) NEMA 4X CONTROL BOX
- (1) 120 VOLT INDICATING LIGHT

(RECOVERY VESSEL)

