

# FILTER SOLUTIONS

## 1-HIGH INDUSTRIAL CARTRIDGE FILTERS

**DESIGN PARAMETERS: FLOW BASED ON 5 USGPM/10" HIGH CARTRIDGE**

**MATERIAL OF CONSTRUCTION: CARBON STEEL, STAINLESS STEEL AND OTHER EXOTIC MATERIALS**

**STAINLESS STEEL : GLASS BEAD INSIDE AND OUTSIDE**

**CARBON STEEL : EXTERNAL SURFACE PAINTED WITH ENAMEL**

MODEL NO.	VESSEL DIA (PIPE) (INCHES)	INLET OUTLET (INCHES)	NUMBER OF ELEMENTS	HEIGHT OF ELEMENTS (INCHES)	A (INCHES)	B (INCHES)	C (INCHES)	D (INCHES)	MAX FLOW (USGPM)	WEIGHT (LBS)
12RX1H	12.75	1.5	12	10	11	11	19	37	60	173
18RX1H	14	2	18	10	12	12	19	38	90	222
22RX1H	16	2	22	10	12	12	19	38	110	264
28RX1H	18	3	28	10	13	12	21	41	140	341
36RX1H	20	3	36	10	14	12	22	42	180	389

**DESIGN PARAMETERS:**  
**DESIGN PRESSURE : 150 PSIG**  
**DESIGN TEMPERATURE : 225° F**

**CARTRIDGE TYPES AVAILABLE:**  
**STANDARD:**  
 DOUBLE OPEN ENDED  
 WITH SPRING SEAL  
 NO POST.

**OPTION :**  
 DOUBLE OPEN END WITH  
 POSITIVE TIE DOWN.  
 O-RING # 222  
 O-RING #226 WITH LOCKING  
 TABS

