Media is woven 304 stainless steel wire, pleated for additional filter area and strength, then welded to 304 stainless steel center rings and end supports. This manufacturing technique offers:

a. Extended filter area for each 10" length.
b. Rigid construction and uniform porosity.
c. Positive-crimp end pleat seal prevents particle bypass into effluent stream.

Result is a reusable, quality filter cartridge with consistent pore size.

SPECIFICATIONS —
Dimensions: 2.5” Dia. x 10”, 20” or 30” long
End style: DOE
Filter Area: 10” cart. = 1.7 ft.², 20” cart. = 3.6 ft.², 30” cart. = 5.5 ft.²
Maximum pressure: 50 ΔP
Maximum temperature: Limited by gasket
Standard gaskets: Buna-N (to 250° F)

MODEL | GPM ** | MICRON
--- | --- | ---
PWC10X * B | 10 | 10
PWC20X * B | 11 | 20
PWC40X * B | 12 | 40
PWC75X * B | 14 | 75
PWC100X * B | 15 | 100
PWC150X * B | 18 | 150
PWC230X * B | 25 | 230

GASKETS | MAX. TEMP. | CHANGE ‘B’ in MODEL to
--- | --- | ---
Viton® | 400° F | V
Teflon | 400° F | T
EPDM | 250° F | E

* Length: Specify 10", 20" or 30"
** Flow per 10" length at 2 ΔP water.
   Maximum recommended is 25 GPM per cartridge.

For 316 Stainless Steel construction, consult Sales Department.

Registered trademark: Viton - DuPont Dow Elastomers