

152

Ronningen-Petter™ bag filter

The features you demand, the affordability you need.

Features

- Industry standard #4 bags
- 12" (305mm) Filter body length
- Side-In, Bottom-Out configuration
- Flow rates up to 80 gpm (303 l/min) and operation up to 300 psi (20 bar)
- Industry-leading delivery times
- Integrated compressor creates positive bag seal to prevent bypass
- Wide range of media options available

Housing Material

- 316L Stainless Steel

Filter Basket Type

- 5/32" (4mm) perforated retainer basket
(Optional: 10 to 700 mesh wire inlay baskets)

Inlet & Outlet Connections

- 1½" NPTI Threaded

Gaskets

- Nordel® (EPT)
(Optional: Viton®)

Gauge Connections

- Plugged ¼" NPTI ports
(Optional: 2½" (64mm) 150 psi red-lined gauges)

Drain Connection

- Plugged ¼" NPTI port
(Optional: ¼" NPTI 2-way drain valve)

Stand

- Optional: Epoxy painted Carbon Steel or 304 Stainless Steel)



RPA Process Technologies
9151 Shaver Road
Portage, Michigan 49024 USA
Toll Free: 800-656-3344 (North America only)
Phone: +1 269-323-1313
Fax: +1 269-323-2403

RPA Process Technologies SAS
Immeuble Colisée Défense
50-64 avenue François Arago
F-92022 Nanterre Cedex France
Phone: +33 (0)1 56 83 83 00
Fax: +33 (0)1 56 83 83 84

Ronningen-Petter™ bag filter

Available Filter Basket Types:

All baskets are constructed from 316L Stainless Steel

- 5/32" (4mm) perforated retainer basket
- Optional Wire Mesh Inlay Baskets:
 - 10 mesh (1905μ)
 - 20 mesh (864μ)
 - 30 mesh (542μ)
 - 40 mesh (381μ)
 - 60 mesh (233μ)
 - 80 mesh (178μ)
 - 100 mesh (140μ)
 - 150 mesh (95μ)
 - 200 mesh (75μ)
 - 250 mesh (60μ)
 - 325 mesh (43μ)
 - 400 mesh (40μ)
 - 700 mesh (35μ)
- Optional Perforated Strainer Baskets:
 - .024" Perforated
 - .045" Perforated
 - .063" Perforated
 - 5/32" Perforated
 - 1/8" Perforated
 - 3/16" Perforated
 - 1/4" Perforated
 - 5/16" Perforated
 - 3/8" Perforated
 - 7/16" Perforated
 - 1/2" Perforated

Vessel Specifications:

Empty Weight:	18 lbs. (8.2kg)
Full Weight (water)	27 lbs. (12.2kg)
Volume	1 gallon (3.8l)
Surface Area	1 ft ² (0.092m ²)
Operating Pressure	300 psi (20 bar)
Max. Flow Rate	80 gpm (303 l/min)

