



# Ronningen-Petter™ bag filter

## The features you demand, the affordability you need.

## Features

- Industry standard #2 bags
- 30" (762mm) Filter body length
- Side-In, Side-Out configuration
- Flow rates up to 220 gpm (833 l/min) and operation up to 100 psi (6.9 bar)
- Industry-leading delivery times
- Wide range of media options available

### Housing Material

- 304L Stainless Steel

### Filter Basket Type

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

### Inlet & Outlet Connections

- 2" NPTI Threaded  
(Optional 1½" or 1" NPTI threaded)

### Gaskets

- Nordel® (EPT)  
(Optional: Viton®)

### Gauge Connections

- Plugged ½" NPTI port  
(Optional: 2½" (64mm) 100 psi red-lined gauges)

### Drain Connection

- Plugged ½" NPTI port  
(Optional: ½" NPTI 2-way drain valve)

### Stand

- Epoxy painted Carbon Steel  
(Optional: 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:

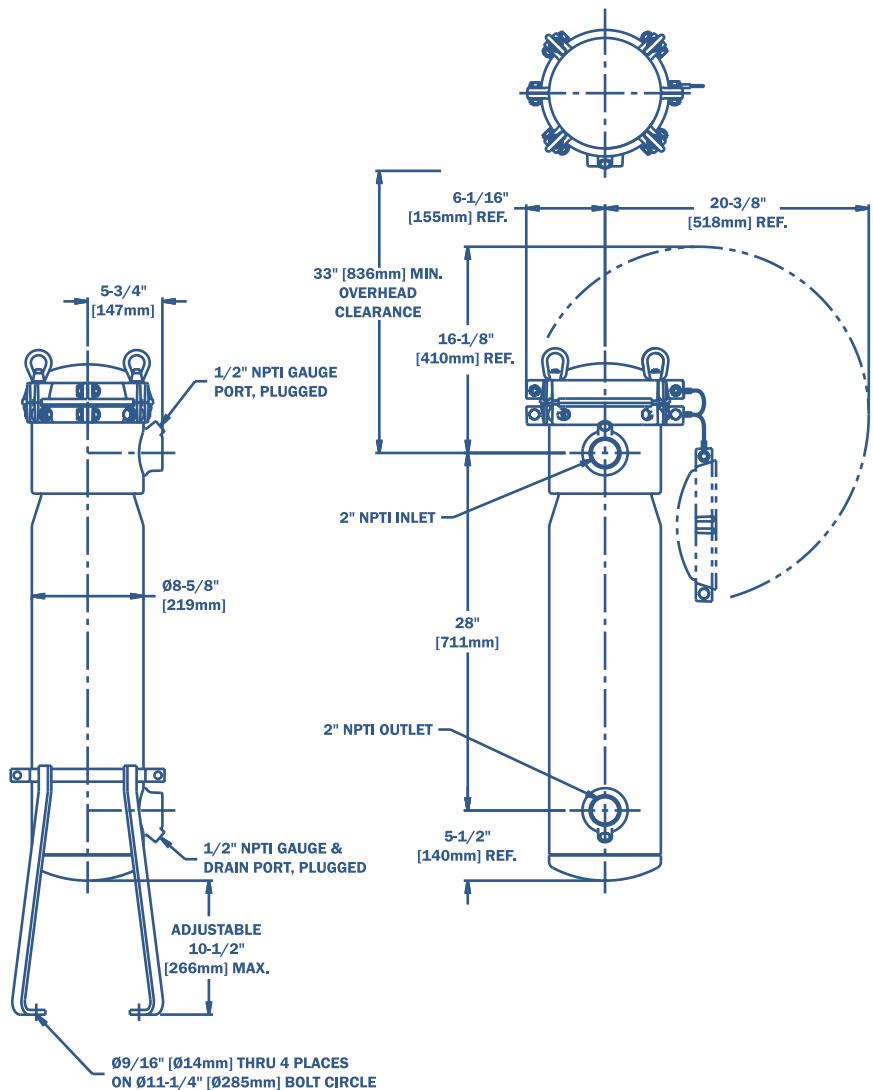
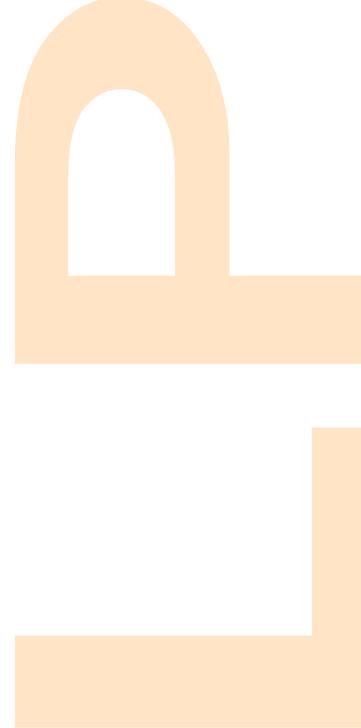
All baskets are constructed from 316L Stainless Steel

- 5/32" (4mm) perforated retainer basket
- Optional Wire Mesh Inlay Baskets:

10 mesh (1905 $\mu$ )  
20 mesh (864 $\mu$ )  
30 mesh (542 $\mu$ )  
40 mesh (381 $\mu$ )  
60 mesh (233 $\mu$ )  
80 mesh (178 $\mu$ )  
100 mesh (140 $\mu$ )  
150 mesh (95 $\mu$ )  
200 mesh (75 $\mu$ )  
250 mesh (60 $\mu$ )  
325 mesh (43 $\mu$ )  
400 mesh (40 $\mu$ )  
700 mesh (35 $\mu$ )

- 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:	53 lbs. (24kg)
Full Weight (water)	116 lbs. (52.6kg)
Volume	7.6 gallon (28.7l)
Surface Area	4.2 ft <sup>2</sup> (0.39m <sup>2</sup> )
Operating Pressure	100 psi (6.9 bar)
Max. Flow Rate	150 gpm (586 l/min)