

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)



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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 μ)

20 mesh (864 μ)

30 mesh (542 μ)

40 mesh (381 μ)

60 mesh (233 μ)

80 mesh (178 μ)

100 mesh (140 μ)

150 mesh (95 μ)

200 mesh (75 μ)

250 mesh (60 μ)

325 mesh (43 μ)

400 mesh (40 μ)

700 mesh (35 μ)

- Optional Perforated Strainer Baskets:

.024" Perforated

.045" Perforated

.063" Perforated

5/32" Perforated

1/8" Perforated

3/16" Perforated

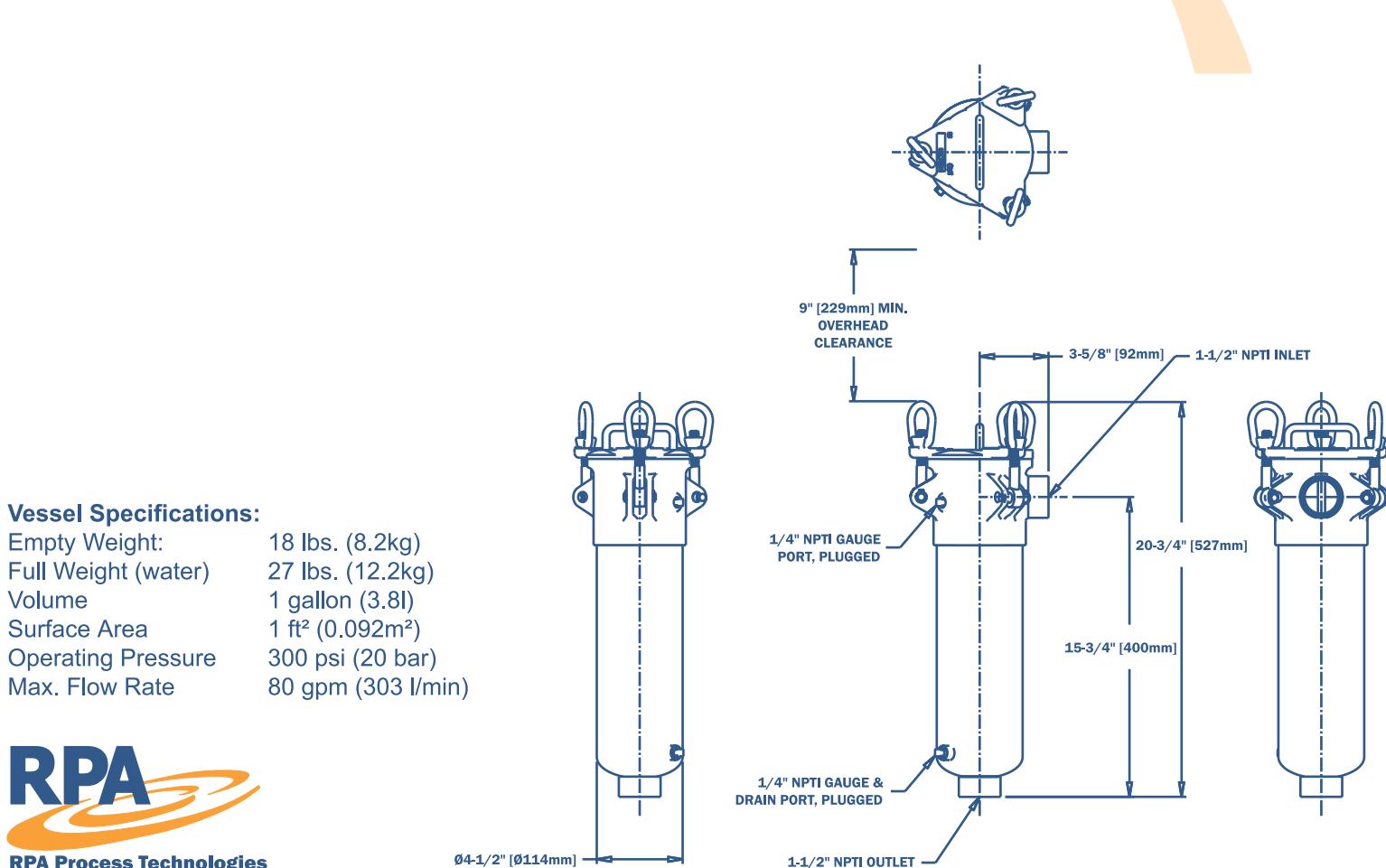
1/4" Perforated

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)