

## Sparkler VF-E-350 Vertical Plate Filter

**[Inventory ID #200116]**



- Plate spacing: 3".
- Number of plates: 13.
- Cake volume: 29.3 cu/ft.
- Total filter area: 353.4 sq/ft.
- Tank material: 304 stainless steel.
- Design pressure: 150 psig.
- Jacket design pressure: 75 psig.
- Design Temperature: 350°.
- Tank Volume: 755 gallons.
- Weight empty: 5750 lbs (approx).
- Weight full of water: 12,047 lbs. (approx).
- ASME Code: Section VIII, Div. 1.
- Gasket Material: Neoprene.
- Includes:
  - Hydraulic pumping unit for bottom drop out door actuator (missing cylinder).
  - Pneumatic vibrator for cake cleaning/discharge without opening housing.
  - Currently has no internals and 2 external hydraulic cylinders for bottom hatch cover.
  - Unit has never been used.

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