**RFD-27**

**ROLLED FILM DISTILLATION**

**Call Us:** (707) 222-6066
dsales@deltaseparations.com

---

**Standard Features**

**Dimensions**
- 67“ L x 24” W x 77.54” H  
  (170 cm L x 61 cm W x 197 cm H)

**Weight**
- 600 lbs (272 kg)

**Electrical Requirements**
- 110v & 230v Single-Phase, Full-Load-Amperage(FLA): 60

---

**What’s Required**
- Professional HVAC Technician for heat removal
- Licensed Electrician
- Heat Gun

---

**Vacuum System**
- Turbo pump: 240 liters per second
- Roughing scroll pump: 12.7 m² per hour

**Roller Controller**
- 100-240V, 1 amp, single-phase
- 1x NEMA 5-15 plug

**Feed Pump**
- 110V, 5 amps, single-phase, 50/60 Hz
- 1x NEMA 5-15 plug

**Integrated Components**

- **Vacuum system**
  - * Gauge Controls
    - 100V-240V, 6 amps, single-phase, 50/60 Hz
    - 1x NEMA 5-15
  - * Vacuum Pump
    - 100V-240V, 10/6 amps, single-phase, 50/60 Hz
    - 1x NEMA 5-15

- **Heating and Cooling System**
  - * Heater 1 - Evaporator
    - 230V, 13 amps, single-phase, 50/60 Hz
    - 1x NEMA 6-20 plug
  - * Heater 2 - Feed Vessel
    - 1kW, 230V, 9 amps, single-phase
    - 1x NEMA 6-20 plug
  - * Chiller - Condensor
    - 230V, 16 amps, single-phase
    - 1x NEMA 6-20 plug

---

deltaseparations.com  MADE IN USA