

DESCRIPTION

fracTron-100 is a single-stage batch falling film distillation unit for rapid solvent recovery & removal of volatiles from liquid mixtures. It supports a recycling capacity of up to 60 gallons in a continuous process batch, utilizing an air driven pump.

GMP certified stainless-steel materials support global market requirements; and the fracTron-100 can be GMP certified (optional). Chiller and heater are sold separately.

FEATURES

- Up to 20 gal/hr Capacity
- Falling Film Separation
- Air Driven Pump
- UL Listed Components
- C1D2 Compliant

MANUAL MACHINE SPECIFICATIONS

- Single-stage fractional separation.
- Single stainless still with independent temperature control for evaporator jacket, condensing finger, roughing pumps, and turbo pumps.
- Roughing vacuum pumps.

To Order:

fracTron-100 #10-0127 (208-230V) | #10-0148 (380V)

SOLD SEPARATELY:

Chiller Kit #10-1112 (208-230V) | #10-1113 (380V)

Heater Kit #10-1108 (208-230V) | #10-1114 (380V)

Required Kit: Cleaning #10-1099 (208-230V) | 10-1100 (380V)

Required Kit: Critical Spares, #10-1101 (208-230/380V)

Required Kit: Startup, #10-1102 (208-230/380V)

#80-9608 | GMP Equipment Commissioning & Training Package

#80-9606 | GMP Equipment Documentation Package

#80-9609 | Maintenance Package (12 months)



Dimensions:
48"x57"x109" (WxDxH)

Electrical:
208-230/380V, 3 phase, 50/60 Hz,

Wetted Materials:
316SS, PTFE, Silicone Rubber

Warranty:
12 months, Parts & Workmanship

**In Development: Product specifications may change.*

Manufactured in the USA by United Science.