

# TriSTAR

The TriSTAR Solvent Transfer And Recovery pump, the latest technology from PDX.Gold, is scalable and selectable. You have the option to run one, two or all three systems simultaneously depending on your changing needs. This pump is a potent addition to any processing lab. It's a powerful system that pairs perfectly with the industry's leading hydrocarbon extraction systems, decreasing your recovery times and increasing your profits instantly.

## FEATURES

- Hydrocarbon solvent recovery
  - Approved for: butane, propane, & blends
- Certified by 3PCertx, licensed professional engineers
- Recovers solvent at pressures up to 150 PSI
- Certified to pressure of 250 PSI
- Displacement: 20 CFM free air flow
- Oilless compressor prevents lubricant contamination
- Durable and maintenance free with proper operation
- Recovers 6+ lbs / minute\*
- Belt drive - reliable & quiet
- Piston driven compressor
- USA made

## TECHNICAL SPECS

- UL & CSA listed, NEMA 7, 2 hp C1D1 explosion proof motor } x 3
- Single phase & 3 phase drive available
- Voltage
  - 1-Phase 115/208-230v
  - 3-Phase 208/230/460v
- Free Load Amperage (total)
  - 40.2A (115v) / 20.1A (230v)
  - 11.4A (230v) / 5.7A (460v)
- 1750 RPM
- Noise data: quiet at ~79 dBA
- 100% food grade materials
- Inlet / Outlet - 1/2" tube fitting



*All electrical components are UL & CSA approved!*

**18" X 30"**  
Compact Footprint

\* Performance varies depending on your system configuration