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# VaporSmartziQ150

The VaporSMARTZ iQ150 Solvent Transfer And Recovery pump is the most advanced technology from PDX.Gold and is a potent addition to any processing lab. This powerful system has the “smarts” to help keep your process on track and pairs perfectly with the industry’s leading hydrocarbon extraction systems by decreasing your recovery times and increasing your profits instantly.

Built for the professional extractor, the recovery pump automatically shuts off when the output pressure exceeds designed limits. The pump also shuts off when drawing excessive vacuum or if the drive motor draws an excessive amount of current. These features help the operator find and solve issues BEFORE they cause damage to the recovery pump or other parts of the extraction system – saving YOU time and money.

Our ergonomic design also provides a usable work surface at standard counter height within the extraction lab with no bending down to check gauges.

## FEATURES

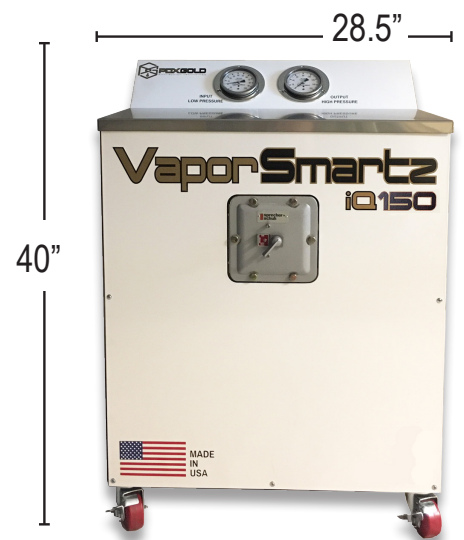
- Hydrocarbon solvent recovery
  - Approved for: butane, propane, & blends
- Certified by 3PCert, licensed professional engineers
- Recovers solvent at pressures up to 150 PSI
- Certified to pressure of 250 PSI
- Displacement: 6.5 CFM free air flow
- Oilless compressor prevents lubricant contamination
- Durable and maintenance free with proper operation
- Recovers 2+ lbs / minute\*
- Belt drive - reliable & quiet
- Piston driven compressor
- USA made

*All electrical components are UL & CSA approved!*

**28.5" x 13.75"**  
**Stainless Steel worktop**

## TECHNICAL SPECS

- UL & CSA listed, NEMA 7, 2 hp C1D1 explosion proof motor
- Power: 208-230v / 6.7A
- 1750 RPM
- Noise data: quiet at ~78 dBA
- 100% food grade materials
- Inlet / Outlet - 1/2" tube fitting



\* Performance varies depending on your system configuration