

contact@pdx.gold
503.783.6550
pdx.gold
504 12th Street
Oregon City, OR 97045



STARiQ150

The STAR iQ150 Solvent Transfer And Recovery pump, also referred to as a “system,” is highly advanced technology from PDX.Gold, and is a potent addition to any processing lab. This powerful system has the intelligence to keep your lab running smoothly 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 STAR iQ150 automatically shuts off when the output pressure exceeds designated limits. The system 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 damage is caused to the recovery system 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, which means no hunching over or bending down to check gauges.

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: 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

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



All electrical
components are
UL & CSA
approved!

* Performance varies depending on your system configuration