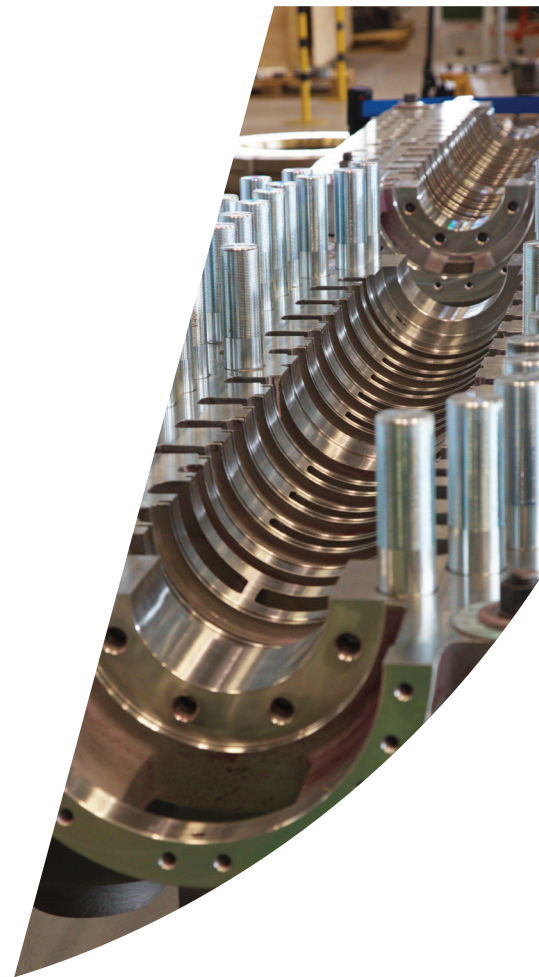


ROTO-JET® PUMP

HIGH PRESSURE PITOT TUBE PUMPS

MODEL 2200
OIL LUBRICATED



HIGH PRESSURE MULTI-STAGE PERFORMANCE WITH THE COST ADVANTAGE, SIMPLICITY AND RELIABILITY OF A SINGLE-STAGE PUMP

BENEFITS OF THE ROTO-JET® 2200 PUMP

IMPROVED DESIGN

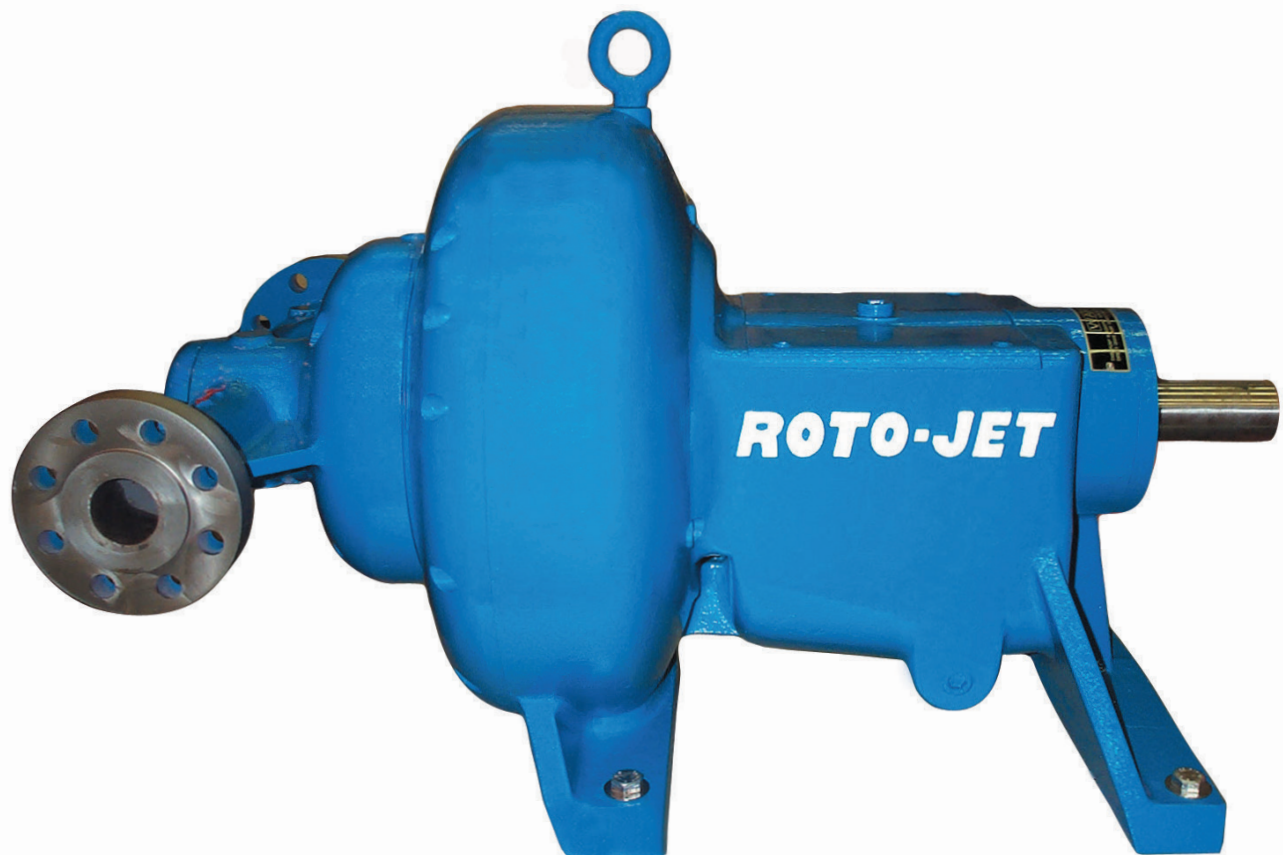
- **Lower Energy Cost:**
Higher efficiencies using improved patented hydraulics
- **Flexible Installation:**
Footprint interchangeable with Roto-Jet models RG and 2100
- **Low Maintenance Cost:**
Simplified design means less maintenance

ENHANCED RELIABILITY

- **Fewer Parts:**
Pick up tube locknut design
- **Seal Designed for Low Pressure:**
Improves overall seal life
- **Isolated Bearing Pedestal:**
Minimizes risk of bearing contamination

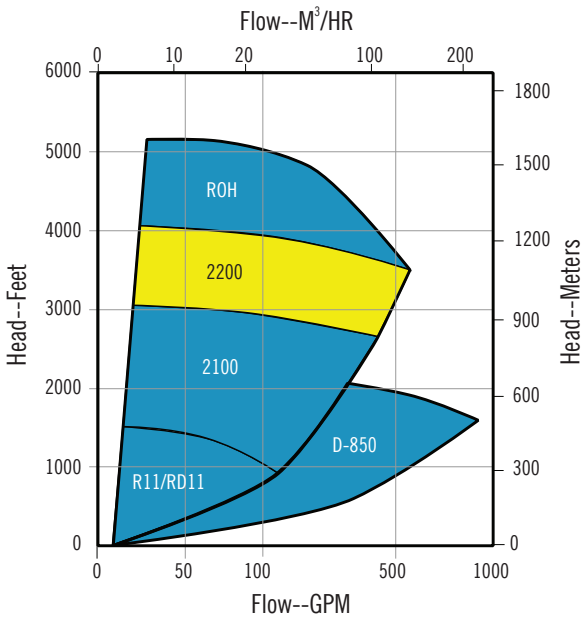
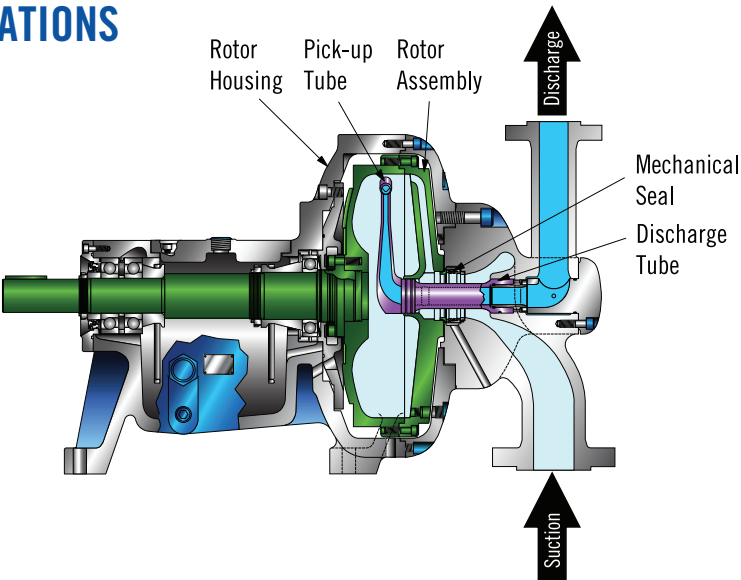
IMPROVED PERFORMANCE

- Broad range of speed, flow, and pressure capability
- Hydraulically stable along the entire performance curve and beyond BEP
- Enhanced hydraulics over previous designs



TYPICAL ROTO-JET® MODEL 2200 APPLICATIONS

- Food and beverage cleaning systems
- Reverse osmosis systems
- NOX suppression
- Spraying/washing systems
- High-pressure paper shower
- Circuit board wash systems
- Water/process injection systems
- Boiler feed/cleaning systems
- Desuperheating/condensate return
- Many more applications



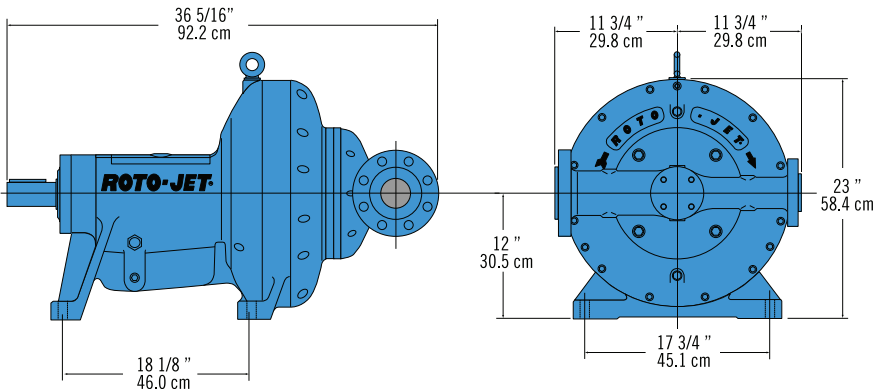
SPECIFICATIONS: ROTO-JET® MODEL 2200

Maximum temperature	180 °F/82 °C
Max temperature - with flush	250 °F/121 °C
Maximum suction pressure	200 PSI/14 Bar
Maximum head	4042Ft./1232 m
Maximum speed	5443 RPM
Maximum flow	535GPM/121.5m³/hr
Maximum horsepower	400 HP/290 KW
Weight	985 Lbs./447 Kg
Lubrication	Oil

MATERIALS OF CONSTRUCTION	STAINLESS STEEL PUMP	DUCTILE IRON PUMP
Rotor	316. SS	Ductile Iron
Rotor cover	316. SS	Ductile Iron
Manifold	316. SS	Ductile Iron
Endbell	Ductile Iron	Ductile Iron
Pickup tube	17-4 PH	17-4 PH
Shaft	AISI-4140	AISI 4140

Dimensions are for general reference only and will vary with actual model selected

Available with flanged connections





Trillium Pumps USA, Inc.

2495 S. Golden State Blvd.
Fresno, CA 93706 USA
T: +1 559 442 4000
F: +1 559 442 3098
E: rotojet@trilliumflow.com

[TRILLIUMFLOW.COM](https://trilliumflow.com)