

KOLD KATCHER

INCORPORATED

HEAT TRACING SYSTEMS

FPSX-24 Series Fluid Pumping Station

Industrial Heat Trace Systems

www.koldkatcher.com



RATING

- Class I, Div. II hazardous location rating
- 1200' maximum tracer loop distance

DESIGN

- FPSX-24 Series is a fluid pumping station designed for remote locations with low voltage power availability.
- Ties into existing power on location such as solar array or thermo-electric generator. Used to circulate heater bath for heat tracing of production lines and vessels.
- Variable speed, 24 VDC, 25–50 watt continuous power consumption.
- Various Oberdoerfer gear pumps available to meet customers' circulation requirements.
- Outstanding reliability and longevity.

RELIABILITY

- Incorporates the latest in low voltage motor technology. Proprietary high efficiency brushless, variable speed, motor design.
- Outstanding reliability and longevity.

SAFETY

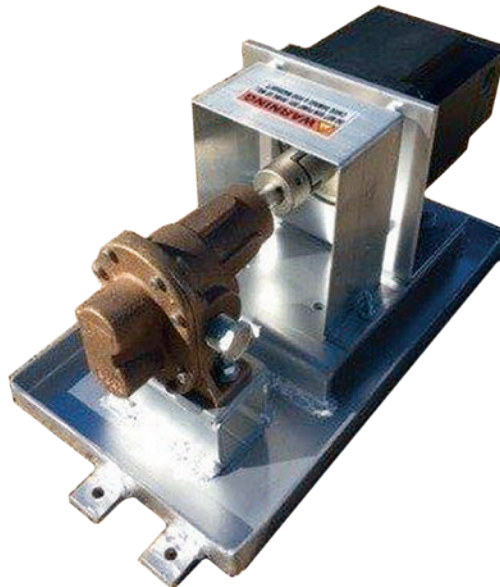
- Prevents freeze up of the well site and avoids unsafe pressure build up in surface lines.

Ideal for remote locations and installations. Industrial applications where performance, endurance and reliability are a must.

See reverse for performance specifications and ordering information

Model: FPSX-24 Specifications

High Efficiency, Low Voltage Circulating Pump (S.S.)	24 VDC
Weather Proof Vented Insulated Enclosure	Standard
Power Consumption	25–50 Watts
Design Pressure	60psi–420kpa
Trace Line Capacity	1200' 1/2" Tubing – Maximum
Fittings	Stainless Steel
Weight	Approx. 10kg/22lbs
Dimensions	12"x24"
Pump Rate	0.4–1.0gpm
Pump	Gear Pump



- The Fluid Pumping Station eliminates on-site vent gas associated with gas driven pumps
- Eliminates daily operating costs associated with conventional circulating systems
- Remote circulating system designed for extreme environments