

GLYCOL FEED SYSTEMS



Glycol Feeders are designed for the addition of glycol solution to closed loop chilled or hot water systems. The system automatically maintains pressure in the loop by adding glycol solution to make up for losses which occur due to leakage.

Glycol addition is controlled by a pressure switch with adjustable low and high set points.

Standard Pressure Switch:
Cut-In Range: 10-45 PSI
Cut-Out Range: 20-60 PSI
Adjustable Differential: 10-031 PSI
Other pressure switches available.

When the pressure in the loop reaches the low set point, the pump begins to feed glycol into the system until the high pressure set point is achieved and stops the pump.

Budzar Industries has specialized in process fluid heat transfer systems since 1975. Budzar Industries has earned a global reputation for quality and ingenuity in the design, engineering, and manufacturing of temperature control systems.



EXCELLENT RETURN ON INVESTMENT

- Each Budzar Industries unit is designed to maximize the productivity of your process. Budzar Industries quality and reliability provide excellent value for each dollar invested.

STANDARD FEATURES

- 50 gallon polyethylene tank mounted in a steel frame.
- Bronze rotary gear pump (1.5 gpm@ 100PSI)
- Float switch for low level pump shutoff and alarm.
- NEMA 4X control panel

PANEL INCLUDES

- Hand-off-auto selector switch for pump and motor
- Pump "on" indicator light
- "Low" tank level indicator light
- Dry contact for remote low level indication
- Power cord with plug, 115V 60C
(Optional audible alarm and push button silence available. Audible alarm is not watertight)

STANDARD INCLUSIONS

- Two (2) hard copies of the installation and maintenance manuals
- CD-ROM Disk containing an electronic copy of the installation and maintenance manuals with drawings.
- Approval drawings in AutoCAD R14
- Thorough factory testing prior to shipment

