

Glycol Feed Packages

These rugged glycol feed packages are ideal for industrial applications requiring maintaining system pressures up to 100 psig and with our list of standard and optional features, these versatile and durable systems complete any HVAC heating or chilled closed loop.

Gly-Pack system automatically maintains pressure in the loop by adding glycol solution to make up for losses which occur due to bleed / relief valve leakage or evaporation. Glycol addition is controlled by a pressure switch with adjustable set point and pressure differential. When the pressure in the loop reaches the low set point, the pump begins to feed glycol into the system until the differential set point is achieved.

Standard sizes are 15, 30, 55 and 100 gallons and include sturdy epoxy coated carbon steel frame, polyethylene tank, PVC manifold, low level pump cutoff, suction strainer, check valve, pressure switch, pressure gauge, pressure relief valve, isolation valve, 1/3hp pump and control panel.

The control panel is NEMA 4 and include main power switch, pump H/O/A switch and low level indicating LED light, 15A fuse and locking cover. Optional features include duplex system, low level alarm, low level dry contact, TEFC pump, 1/2hp pump and high temp manifold.

Features

- Industrial Strength Poly Tank and Hinged Lid
- Epoxy Coated Carbon Steel Frame
- Pressure Controlled Gear Feed Pump
- NEMA 4X Locking Control Panel
- Adjustable Pressure Switch and Pressure Relief Valve
- User Specified Factory Settings
- 2 Year Factory Warranty

Options

- Pump Output, Horsepower and Pressure
- Dry Contacts and Audible Alarm / Silence Switch
- Mixer and Control Switch
- High Temperature Manifold
- EMS Control Package for Energy Management Systems



GRE & DGRE Residential Glycol Feed Packages

These packages are ideal for residential and light commercial closed hydronic systems applications that do not require fill pressures higher than 60 PSIG. These systems are perfect for small boiler/chiller systems, snow/ice melt circuits, outside air heating/cooling and glycol solar heating systems. Adjustable pressure switch, 115V power LED indicator light, low level LED indicator light, auto pump shutoff on low level, internal mixing switch and pressure gage are standard features. Optional features include digital pressure switch, wall mount and audible alarm with dry contact.

DGP Digital Glycol Feed Packages

All the features of the industrial GP package with the convenience of digital control. Standard features include large display with icon based programming for easy setup, alarm & dry contact on low level and motor starter.

GDW Double Wall Glycol Feed Packages

When local codes require double containment, the GTP GDW glycol feed package has you covered. These glycol feed systems combine our wall mounted GX series feed systems with our line of 150% containment double wall tanks to comply with any containment code requirements. The GDW feed systems are available in 18, 35, 65, 120, 165 and 220 gallon capacities.

GX Tankless Glycol Feed Packages

These tankless feed systems mount directly to any wall for space saving when 55 gallon drum of premix glycol is already in place. Just insert the suction and low level wands into the premix drum and set the pressure switch to desired system pressure. With all the features and options as a the GP series, the GX glycol feed package is versatile and space saving.



Contact our equipment division to learn more | **714-257-9165**