575 Street Road Bensalem, PA 19020 Phone: 215-639-0675 FAX: 215-244-3250

# **Eddington Industries Glycol Feeder Submittal Sheet**

#### **Electrical**

- Input 120 VAC, 60 Hz
- Remote Alarm Dry Contact (optional)
  - o Coil Volts: 10 to 30VAC/DC, 120VAC
  - Contact Form: SPDT
  - o Dimensions: 1.7"H x 2.8"W x 1.5"D
  - Contact Material: Gold Flashed Silver Cadmium Oxide
  - o Indicator Type: LED
  - Contact Amp Rating (Resistive): 10A @ 277VAC, 10A @ 28VDC
  - o Application: Pilot
  - Nipple Size: 1/2" NPT
  - o HP @ 120V: 1/3, 1/6
  - o Hz: 50/60
  - NEMA Enclosure Type: 1
  - o Response Time: 20 msec
  - o Standards: UL Listed, CUL, CE, Cus
- Audible Alarm (optional)
  - o Maximum Volume 100db @ 1m
  - o IP65
  - Operating Temperature: -4°F (-20°C) to 122°F (50°C)
- Low Level Float Switch
  - o Polypropylene
  - o Max Pressure: 100 PSIG
  - Max Temperature: 220°F (105°C)
  - Approvals: NSF, UL, CSA, CE
- Motor: 1/2 HP Bronze Rotary Gear Pump (Max: 1725 RPM)
  - o 3.8 gpm @ 40 psi
  - o 3.5 gpm @ 60 psi
  - o 3.0 gpm @ 100 psi
- Pressure Switch:
  - Factory On/Off Setting (PSI) 40 to 60
  - Differential Pressure (PSI) 15 to 30

### Plumbing:

- Intake Side: PVC Sch 80 fittings w/Bronze Y-Strainer
- Output Side: Sch 80 Brass tubing with brass fittings and brass check valve

#### **PVC Back Pressure Control Valve**

with return to tank overflow

**Pressure Gauge**: 0 to 100 psi (0 - 7 bar)

Control Box: Nema 4X Rated

Hand-Off-Auto Switch
Low Level Light – Standard
Main Power Light – Standard

Dimensions: 62" High x 26" Wide x 31" Deep

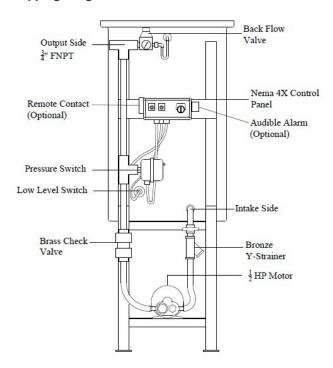
Tank: 55 gallon (200 Liters) graduations in both gallons and

liters

**Stand**: Painted Steel with full plate to support tank and a full

plate to support motor

## Shipping Weight - 225 lbs.



P/N	Description
GL-50-E	Standard Unit with Low Level and Main Power Light
GL-50-E-AA	Comes with Low Level, Main Power Light and Audible Alarm
GL-50-E-RC	Comes with Low Level, Main Power Light and Dry Contact Remote
GL-50-E-AA-RC	Comes with Low Level, Main Power Light, Audible Alarm and Dry Contact Remote