

# Simplex 55 / 100 Gallon Free Standing Glycol Feed Unit

Glycol feed units are designed to provide an automated supply of water-glycol mix to a cooling or heating closed loop system. Units are factory engineered, assembled and tested with easy plug and run capability. Units are compact, self-contained with a small footprint for ease of installation and operation.



## **OPTIONS:**

**HSP:** High Pressure 25-85 psi

**EHSP:** Extended High Pressure 35-125 psi

PRVD: Dual Discharge / Dual Loop

ACP: Alarm Control Panel

## **SPECIFICATIONS:**

MODEL	<u>SIZE</u>	<u>VOLTAGE</u>	<u>PRESSURE</u>
EGF-55	Simplex 55 Gallon	110vac / 1PH / 60hz	8-50 psig System Pressure
EGF-100	Simplex 100 Gallon	110vac / 1PH / 60hz	8-50 psig System Pressure

### **STANDARD FEATURES:**

#### Unit Operation

Plugs into a standard 110 vac outlet

#### Pressure Pump

Self priming diaphragm pump 100 psi @ 1.0 gpm ul /cul listed.

#### Low Level Cut-out Float Switch

System shut-down to prevent pump from running dry.

#### • 55 / 100 Gallon Tank

Tank is heavy duty polyethylene with graduated capacity scale and lift off fill cap.

#### Discharge and Suction Piping

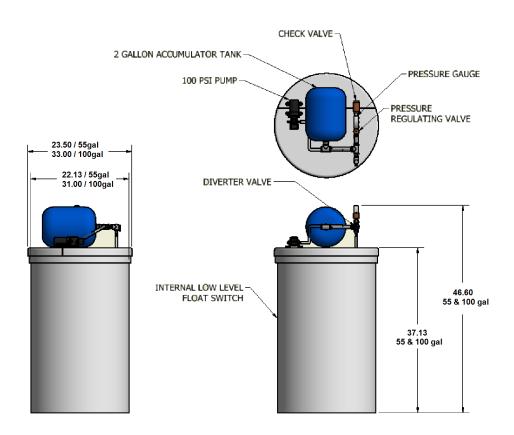
Includes suction strainer, brass check valve, pressure gauge, mixing purge valve, and 36" flexible system connection hose.

#### System Pressure Regulating Valve

Valve is field adjustable (8-50 psig) with integral replaceable strainer.

#### Accumulator Tank

2 gallon tank is rated for 125 psi and is pre-charged for ease of installation.





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