

Glycol Make-Up Unit (GF60)

THE PRESSURIZED SOLUTION FOR CLOSED HYDRONIC HEATING OR COOLING SYSTEMS



The Bell & Gossett Glycol Make-up Unit (GF60) is an automated 110V diaphragm pump with digital control. Each engineered package is designed to maintain critical minimum pressure levels. It comes with everything required for easy installation.*

The automated system operates as needed to add water or water-glycol solution to a closed loop heating, chilled water, process, snowmelt or radiant heat system. (However, it's not for potable water use.)

Versatility

- All output pressures (7-1/2 to 70 psi) are available in one unit for all applications
- It uses glycol or a glycol/water combination
- The pump is self priming

Digital Control

- Fluid pressure is controlled by an easy-to-use digital display
- If the system develops a leak, it immediately notifies the operator that the fluid level is dropping
- Its low level alarm and float switch provide dry run protection, shutting off the pump if the storage tank level gets low
- A pressure relief valve provides protection from excess pressure

Ease of Use

- The system is self-filling
- Fluid drained for service can easily be put back into the system
- A 1/2" connection with a check valve makes installation easy
- Its translucent polyethylene solution container with a lid provides an easy visual filling reference
- An accumulator tank prevents excessive pump cycling
- No direct connection to a potable water supply eliminates the need for backflow prevention
- Make-up fluid stored in the feeder tank can be easily pre-treated
- An air vent valve purges air on initial start-up and allows manual agitation of the solution

*GF60 requires a 115/1/60 single power connection and a 1/2" NPT system piping connection.

SS-GMU60-6001-R2



Bell & Gossett
a xylem brand

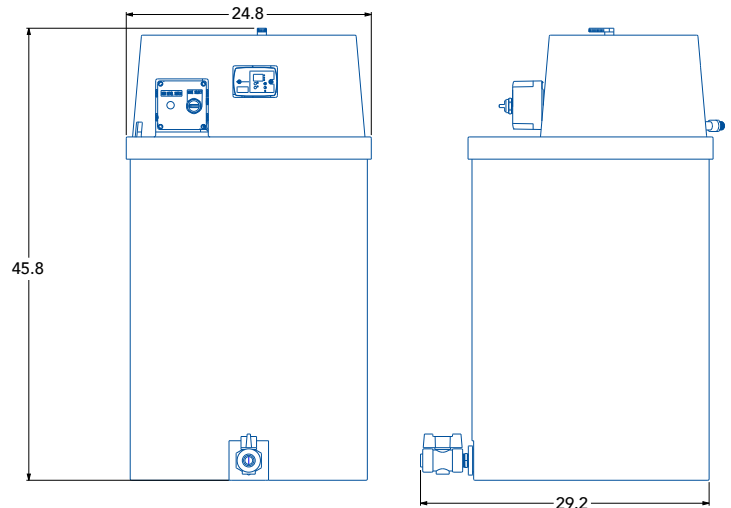
Glycol Make-Up Unit (GF60)



Specifications

Max Flow	5 GPM
Max Liquid Temperature	122°/50°C
Max Ambient Temp	140°/60°C
Min/Max psi	7-1/2 psi/70 psi
Cut In	10-45 psi
Cut Out	20-70 psi
Cut In/Cut Out Minimum Differential Pressure	7-1/2 psi
Power	Standard 115 VAC
Pump Strainer Kit	
- 5GPM Pump	Glass filled nylon
- Fittings Kit	Polypropylene
- Inline Strainer	Polypropylene + Polysulfone, 3/8" FNPT x 3/8" FNPT, Stainless Steel, 40 mesh
Discharge/Delivery Port	1/2" MNPT
Manual Refill Port	2"
Drain Valve	1" FNPT
Pressure Setting Digital Display	Switchmatic 2, 115V
Accumulator Tank	Nylon (1.06 quarts/1 liter)
Float Switch	PVC
Storage Tank	60 gallon/227 liter HDPE
Storage Tank Lid	HDPE
Optional	Fill valve available

Dimensions



Learn more about the
GMU (GF60)



Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847) 966-3710 | Fax: (847) 965-8379
www.xylem.com/bellgossett

Xylem and Bell & Gossett are registered trademarks of Xylem Inc. or one of its subsidiaries. All other trademarks or registered trademarks are property of their respective owners.

© 2022 Xylem Inc. SS-GMU60-6001-R2 October 2022