

GLYCOL MAKE-UP PACKAGE

COMPACT

ECONOMICAL

PERFORMANT

GMP4 | THE COMPACT GLYCOL MAKE-UP PACKAGE THAT OFFERS PERFORMANCE AND RELIABILITY

NEW MODEL

- ✓ Compact
- ✓ Panel ready
- ✓ Prevent major floods
- ✓ Provide leak detection
- ✓ Easy filling
- ✓ Self priming pump
- ✓ Designed in Canada

Calefactio's GMP are economical yet rugged, compact and easy to use fluid feeders for small closed-loop systems. Their function is to automatically supply pressurized water or a water/glycol mixture to a closed-loop space heating, chilled water, snowmelt, solar, radiant heating or process control system, to ensure that minimum system pressure levels are maintained.



FEATURES

BENEFITS

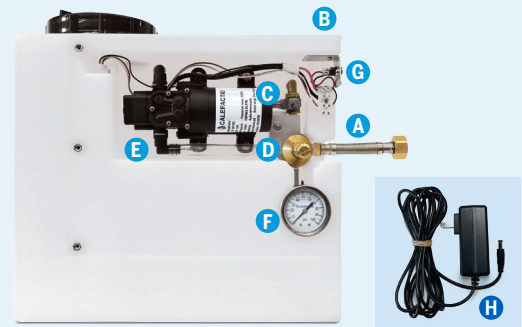
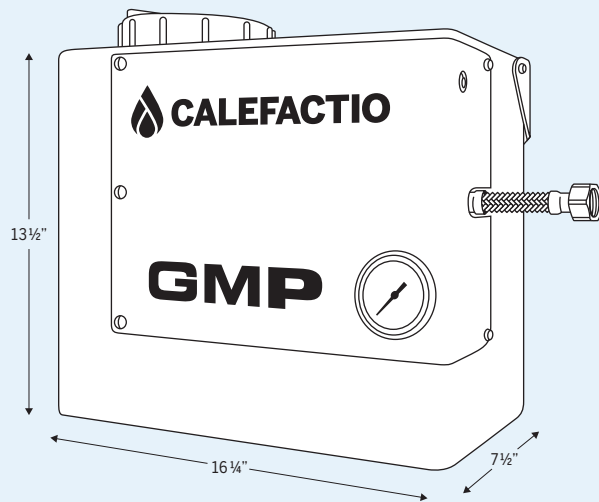
Prevent major floods	In the event of a major system leak, only the content of the storage tank will be pumped into the system.
No direct connection to potable water supply	Eliminates the need for backflow prevention devices and ensures that the glyco/water concentration is maintained.
Provide leak detection	Dropping solution level in the storage tank warns of developing system leak.
Low level alarm	This alarm must be plugged to an audible alarm to allow the user to react quickly in the event of a leak.
Easy maintenance	Open the by-pass valve to make sure that the pump works properly.
By-pass valve	Used to set prv pressure and for manual agitation of solution.
Connected with a flexible braided hose	To isolate from vibration of the system.
Self priming pump	Pump can run dry and can be used to fill the system. Its components resist to chemicals.

SPECIFICATIONS

Easy to adjust PRV to maintain system pressure up to 35 psig (241.32 kPa).

GMP4

Capacity		Electr.	Pump	Discharge connection	Weight empty		Weight full		Pressure	
gal	L				kg	lbs	kg	lbs	PSI	kPa
4	15	24V AC/DC	1 GPM (3.8L/m)	½" FPT	4.4	9.6	19.4	43	0-35	0-241



- A** Flexible braided hose
- B** ¾" opening for relief valve
- C** By-pass valve
- D** PRV
- E** 24V Pump
- F** Glycerine filled pressure gage (0-100 PSI)
- G** Adaptor plug
- H** 24V Adaptor



- + Included wall support
- + Compact
- + Economical
- + Heavy duty roto-molded tank with embossed graduation for a liquid level indicator that won't fade away.

OPTIONS



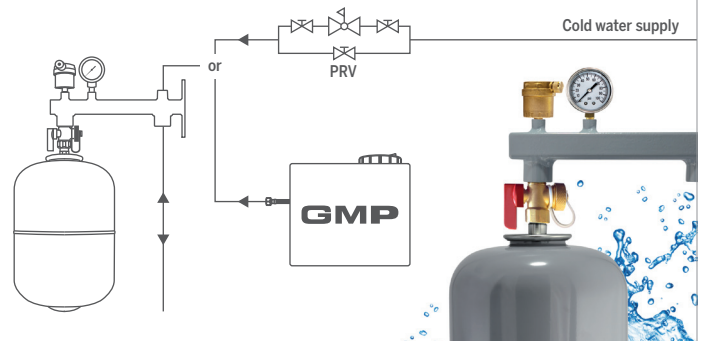
#BH72
72 inches braided hose to connect GMP to system



#GMP4ALARM
Low liquid level warning buzzer

SERVICE KIT

Complete your system installation with the Service kit including a service center, (#HGSC-MULTI), an expansion tank, a pressure gage, a service valve and an automatic air vent.



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