

# GMPLC55 / GMPLC55S / GMPLC100 / GMPLC100S

# PROJECT

То

Date submitted

Project

Date of approval

Submitted by Approved by

Quantity

Model number

## DIMENSIONS

MODEL	SIDE-BACK CLEARANCE		TOP-FRONT CLEARANCE		HEIG	iHT A	DIAMETER B		
	in	mm	in	mm	in	mm	in	mm	
GMPLC55 / GMPLC55S	3	77	24	610	48	1219	24	610	
GMPLC100 / GMPLC100S	3	77	36	915	62	1575	33	838	

# $\oslash$ R

# **TECHNICAL CHARACTERISTICS**

MODEL	CAPACITY		ELECTRICAL CONNECTION	PUMP	DISCHARGE	WEIGHT EMPTY		WEIGHT FULL		PRESSURE	
	L	gal.	CONNECTION		CONNECTION	kg	lb	kg	lb	kPa	psig
GMPLC55	208	55	120 VAC / 60 Hz plug	1.6 gpm (6L/m)	½" FPT	16	35	224	494	0-413	0-60
GMPLC100	379	100			½" FPT	22	49	401	884	0-413	0-60
GMPLC55S	208	55			½" FPT	16	35	224	494	0-690	0-100
GMPLC100S	379	100			½" FPT	22	49	401	884	0-690	0-100

### □ Alarm panel kit (#GMPAL)

The kit includes a low level float switch and an alarm panel. The float kit includes a 10' (3 m) cable for connection to the remote panel. The alarm panel includes: NEMA1 indoor enclosure, 6' (1.8 m) power cord with 120 V plug, 12 VAC control circuit with 9 Volt battery backup (battery included), power and alarm indicator lights, silence and test buttons.

#### □ Remote alarm kit (#GMPDC)

The kit consists of auxiliary alarm contacts (1-NO). It includes a float with a 10' (3 m) cable for connection to the remote panel by others.

### □ Wall mounting shelf (#GMP6WMS)

#### □ Braided hose (#BH72)

72 inches braided hose to connect GMP to system



TYPICAL SPECIFICATIONS The automatic hydronic system feeder shall be Calefactio's model GMP . The system shall be compatible with solutions up to 50% glycol. The system shall be factory assembled and complete with: a storage tank with a with removable cover, manual drain valve, liquid level gauge, pump suction hose with strainer, pressure pump with check valve, cutout piggyback level float switch, adjustable PRV for setting up system pressure from 0 to \_\_\_\_\_\_ kPa (0 to \_\_\_\_\_\_ psig) and pressure gauge. The unit shall be waranteed for one (1) year.

Quebec (Canada)

T 450 951.0818 F 450 951.2165

info@calefactio.com calefactio.com

