

TWIN GMP

PROJECT

To _____

Date submitted _____

Date of approval _____

Model number _____

Project _____

Submitted by _____

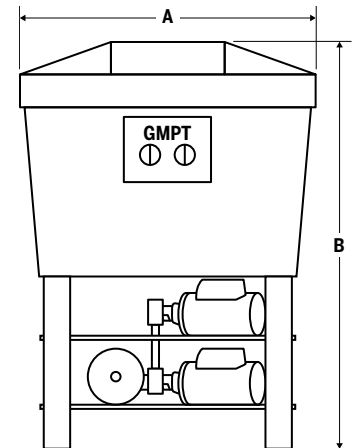
Approved by _____

Quantity _____

DESCRIPTION

The Twin GMP unit (GMPT) has a mechanical system composed with two pumps and a control panel with two magnetic starters and a low which stops the pump in the event of a low level. Low liquid level sensors are in the tank. The user will be warned by a visible and audible (which can be disabled) alarm.

The GMPT unit is mounted on a sturdy steel frame, complete with legs to keep it off the floor. The package includes two pumps (120V/1ph/60Hz), one built-in safety valve, one pressure tank, two priming valves, one pressure regulator valve (PRV), a shut-off valve, a pressure gauge and a 50 or 100 gallons polyethylene tank with level indicator. The alternation is set in the control panel where are installed an alternator and two magnetic starters.



TECHNICAL CHARACTERISTICS

| MODEL | MAKE-UP CAPACITY | | MOTOR | | PRESSURE RANGE | SOLUTION CONTAINER | | DIMENSION | | | | APPROX. WEIGHT | | | |
|-----------|------------------|-----------|-------|-----|------------------|--------------------|--------|-----------|------|----|----|----------------|-----|-----|----|
| | GPM @ psi | l/m @ kPa | hp | kW | | Voltage | psi | kPa | gal. | L | A | | B | | lb |
| | | | | | in | | | | | | cm | in | cm | | |
| GMPT33050 | 1.8 @ 70 | 6.8 @ 482 | 1/3 | 0.2 | 120 V/1 ph/60 Hz | 10-70 | 69-482 | 50 | 189 | 28 | 71 | 55 | 140 | 153 | 69 |
| GMPT33100 | 1.8 @ 70 | 6.8 @ 482 | 1/3 | 0.2 | 120 V/1 ph/60 Hz | 10-70 | 69-482 | 100 | 378 | 28 | 71 | 78 | 198 | 166 | 75 |
| GMPT35050 | 1.8 @ 70 | 6.8 @ 482 | 1/2 | 0.4 | 120 V/1 ph/60 Hz | 10-70 | 69-482 | 50 | 189 | 28 | 71 | 55 | 140 | 153 | 69 |
| GMPT35100 | 1.8 @ 70 | 6.8 @ 482 | 1/2 | 0.4 | 120 V/1 ph/60 Hz | 10-70 | 69-482 | 100 | 378 | 28 | 71 | 78 | 198 | 166 | 75 |

TYPICAL SPECIFICATIONS

Furnish and install, as shown on plans and described as follows a glycol feeder equipped with a control panel with two magnetic starters and a switch that starts each pump alternately. The system must have an audible and visual low level alarm which stops the pump in the event of a low level. The system must be mounted on a sturdy steel frame, completed with legs to keep it off the floor and include two pumps (120V/1ph/60 Hz), one pressure tank, two priming valves, one pressure regulator valve (PRV), a shut-off valve, a pressure gauge, a _____ hp motor and a _____ gallons polyethylene tank with level indicator. The unit must be Calefactio's GMPT _____ or approved equivalent.