

PF1100 Series Single Circuit Freeze Protection Controls

These Freeze Protection Controls are designed to protect the pool and spa equipment and plumbing against freeze damage. They turn the pump and the heater ON when the outdoor temperature drops below the temperature set by the user-adjustable thermostat.

Models without timer connect to a timing or switching device and together, they control operation of the equipment as well as protect it against freeze damage. Models with timer provide both automation and protection for the equipment.

Specifications

- **Case:** 0.034 inch drawn steel, electrostatically coated, beige color. Hasp, with hole for lock, holds permanently attached sidehinged door closed. 9-3/8" (23.8 cm) high x 5-1/4" (14.0 cm) wide x 3-5/8" (9.2 cm) deep.
- **Knockouts:** 1/2" - 3/4" combination knockouts, one back, one on each side, two bottom.
- **Thermostat Range:** 45°F - 32°F with 5 degrees differential.
- **Electrical Rating:** See table.
- **Agency Approval:** CSA/C-US

Model	Description	Electrical Input	Rating HP	Shipping Weight
PF1102	Thermostat only. For 240V installation.	240V	3	3.7 lbs (1.7 kg)
PF1102M	Mechanism only	240V	3	2.0 lbs (0.9 kg)
PF1102MT	Timer w ith thermostat, mechanism only	240V	3	2.5 lbs (1.1 kg)
PF1102T	Timer w ith thermostat	240V	3	4.5 lbs (2.0 kg)
PF1103	Thermostat only	120/240V	1.5/3	3.7 lbs (1.7 kg)
PF1103M	Mechanism only	120/240V	1.5/3	2.0 lbs (0.9 kg)
PF1103MT	Timer w ith thermostat, mechanism only	120/240V	1.5/3	2.5 lbs (1.1 kg)
PF1103T	Timer w ith thermostat	120/240V	1.5/3	4.5 lbs (2.0 kg)