

Now Equipped for IR Remote Control

NEW
In
2007



Pumpte



Franklin Electric

What is Pumptec?

Pumpectec is a microcomputer-based pump protection device that continuously monitors motor load and power line conditions to provide protection against dry well conditions, waterlogged tanks, and abnormal line voltage conditions.

Indicator lights provide complete system status, which can be easily viewed without removing the cover. Pumpectec interrupts power to the motor whenever the motor load drops below a preset level or the load drops quickly.

Pumpectec is optimized to work with Franklin 2 & 3-wire single phase motors from 1/3 to 1-1/2 HP. An underload (dry well) adjustment is provided to address unusual situations.

FEATURES	
Protection Features <ul style="list-style-type: none"> ■ Dry Well (Underload) ■ Over & Under Voltage ■ Rapid Cycle ■ Bound Pump 	Remote Control Features <ul style="list-style-type: none"> ■ Over & Under Load Settings ■ Over & Under Voltage Settings ■ Reset Time Settings ■ Sensitivity & Timeout Adjustments ■ Fault History (Last 15 Faults) ■ System Status Monitor
Indicator Lights <ul style="list-style-type: none"> ■ Load ■ Voltage ■ Status 	Other Features <ul style="list-style-type: none"> ■ Heavy Duty Relay ■ 115V/230V 50/60Hz Operation ■ Alarm Circuit Contacts

TECHNICAL SPECIFICATIONS:	
Model Number	5800020600
Horsepower Rating	1/3 to 1.5
Voltage Rating	115V/230V
Frequency	50/60Hz
Power Consumption	4W
Response Time	3 Seconds
Reset Time	2 to 120 min. (240 min. w/remote)
Motor Type	Single Phase Induction Run
Alarm Contact Rating	1 Amp 115V/230V
Over/Under Voltage Time-out	2 minutes
Operating Temperature Range	-15°F to 130°F

Pumpectec products are the only single-phase load monitoring devices designed specifically for Franklin submersible motors.

Call your pump supplier or Franklin Electric today to see why Pumpectec is right for you!

* Software available from Franklin Electric for use on your Pocket PC or Palm device.



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