

# Pneumatic Pump Controller

## PRS Oil Skimmer Control Panel

The PRS controller can be used with most bladder/positive air displacement pumps. The dual timers can be adjusted to vary the intake and discharge cycle time. The pneumatic tank-full sensor shuts off the pump when the recovery tank is full. The system will not restart until the manual reset is pressed.

### FEATURES

- Control unit has dual timers to alternate the pressurization and venting of the pump.
- Pneumatic tank-full sensor, with indicator and manual reset.
- May be used to operate multiple pumps.

### SPECIFICATIONS

#### CONTROLLER

Size:	12" H x 10" W x 6" D
Weight:	18 Lbs.
Temperature:	32° to 100° F
Min. Pressure:	45 psi
Max. Pressure:	125 psi
Max CFM:	8 SCFM @ 90 PSIG



PRS Control Panel

### OPERATION

The controller uses two timers to vary the pumping rate of the system, independently controlling the discharge time and the recharge time of the pump. A clean, dry air source that can deliver one cubic foot per minute (CFM) at 90 psi will adequately allow the controller to drive one pump. Up to four pumps can be run from one controller with a commercial air supply of at least 4 CFM at 90 psi. The PRS Control Panel comes equipped with a tank full shut off. The Tank Full Shut Off incorporates a manual reset button, as an additional safety feature. The reset button must be pushed and the system reset to resume operation.

**CALL GEOTECH TODAY (800) 833-7958**

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