

# NON-ELECTRIC CONDENSATE PUMPS

## Accessories & Options

### Pressure Motive Pumps

Watson McDaniel reserves the right to change the designs and/or materials of its products without notice.  
©2004 Watson McDaniel Company

Revised 9/2004

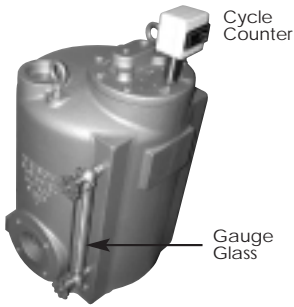
PUMPS

#### Receiver Tanks

Four standard condensate receiver sizes are available for our Pressure Motive Pump Systems. 21, 48, 75 and 116 gallons. Custom Receiver fabrication is available with our ASME certified fabrication facility.

#### Pre-Piped PRV & Drip leg

A fully-assembled Pre-piped PRV, Drip Leg, or PRV and Drip Leg Assembly guarantees proper installation of your PMP System. It assures that your skid package performs to optimum levels.

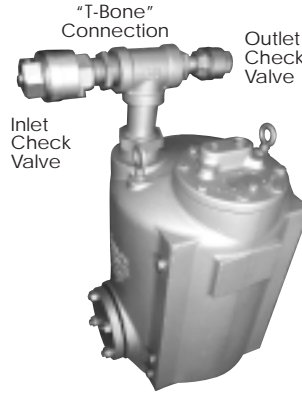


#### Gauge Glass

Watson McDaniel's Pump Tanks are available with either bronze or stainless steel gauge glass to determine condensate level inside the tank.

#### Cycle Counter

The cycle counter option allows you to calculate and measure condensate flow through the pump. This also gives you an indication when maintenance and repairs to your mechanism may be required.



#### Vertical Discharge

Vertical Discharge Pump with "T-Bone" connection allows inlet and outlet condensate hook-ups to be made above the pump. This is an advantage when space is limited around the base of the pump due to equipment or piping obstructions.

#### Product Description

#### Model Code

Product Description	Model Code
GAUGE GLASS Standard Bronze for PMPC, PMPF, PMPLS, 21Gallon Receiver	Gauge Glass 1
for PMPM Mini Pump	Gauge Glass PMPM
for 48 Gallon Receiver	Gauge Glass 1
for 75 Gallon Receiver	Gauge Glass 1
for 116 Gallon Receiver	Gauge Glass 1

Following Options are available for gauge glasses. Contact factory.

Auto Drain (self-drain) Stainless Steel Armored	Gauge Glass 1A
Reflex Gauge for PMPC, PMPF, PMPLS, 21 Gallon Receiver	Gauge Glass - 1HP

GAUGE GLASS Stainless Steel (for PMPSS)	Gauge Glass SS
---	----------------

Cycle Counter: Digital Cycle Counter fits all Pressure Motive Pumps	1529100
---	---------

ASME Code Stamp for PMPC Pump Tank (Standard on 21, 48, 75, 116 Gallon Receivers and PMPF, PMPLS, PMPSS pump tanks)	
---	--

Insulation Cover PMPC-Ductile Iron Pump	INSUL-CRV-PMPC
PMPF-Fabricated Steel Pump	INSUL-CRV-PMPF
PMPLS-Low Profile Pump	INSUL-CRV-PMPLS
PMPBP-High Capacity Pump	INSUL-CRV-PMPBP
PMPM-Mini Pump	INSUL-CRV-PMPM
21 Gallon Receiver	INSUL-CRV-21
48 Gallon Receiver	INSUL-CRV-48
75 Gallon Receiver	INSUL-CRV-75
116 Gallon Receiver	INSUL-CRV-116

# NON-ELECTRIC CONDENSATE PUMPS

## Accessories & Options

### Pressure Motive Pumps

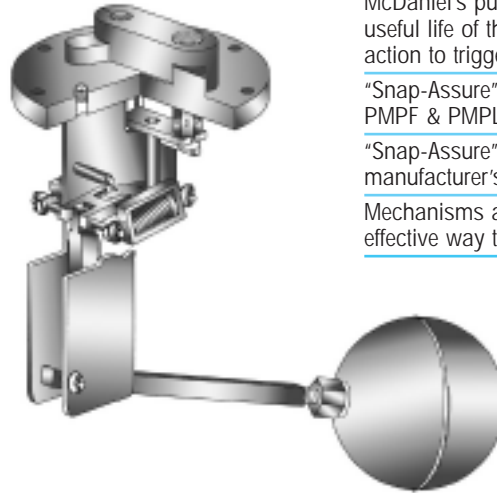
Revised 9/2004



### Insulation Jacket

Insulation Jackets conserve energy by reducing heat loss. They also improve safety by protecting personnel from hot surfaces. Jackets have velcro closures for easy on-off removal. Fits tightly around pump tanks and receivers.

### Patented "Snap-Assure" Feature



Patented "Snap-Assure" feature is found only on Watson McDaniel's pump mechanisms. "Snap-Assure" extends the useful life of the pump by assuring the internal toggle action to trigger (snap) at every cycle.

"Snap-Assure" is supplied standard in Models PMPC, PMPF & PMPLS.

"Snap-Assure" mechanisms will also fit other manufacturer's pump tanks.

Mechanisms are simple and easy to replace and cost-effective way to make your pump as good as new.

PUMPS

Product Description		Model Code
<b>Pre-piped Accessories</b>		
	Pre-piped Pressure regulating valve for motive steam or air	PRV1
	Pre-piped drip leg station with steam trap	PRV2
	Pre-piped drip leg with steam trap and PRV	PRV3
	Pre-piped exhaust line	PRV4
<b>Mechanisms</b>		
	New Mechanism Assembly with Cover	
	PMPF	900-03
	PMPC, PMPLS	910-03
	PMPBP	900-01
	PMPHP	920-03
	New Mechanism Assembly - PMPM	911-03
<b>Mechanisms Rebuilt*</b>		
	PMPF	900-03R
	PMPC, PMPLS	910-03R
<b>Check Valves</b>	Stainless Steel: 1/2" - 3" NPT	SEE WSSCV Page

\* Note for Rebuilt Mechanisms:

The exchange program is for mechanisms with two years of service or less. The old mechanism must be returned along with the order for the rebuilt mechanism. Orders without old mechanisms will be invoiced at the new mechanism price.