

NON-ELECTRIC CONDENSATE PUMPS

Accessories & Options

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Pressure Motive Pumps

PUMPS

Receiver Tanks

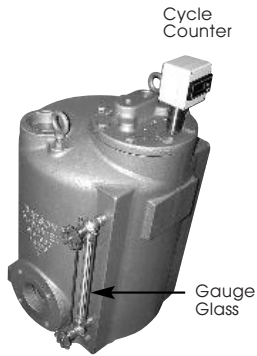
Four standard condensate receiver sizes are available for our Pressure Motive Pump Systems: 21, 48, 75 and 116 gallons. Custom Receiver fabrication is available with our **ASME** certified fabrication facility.

Gauge Glass

Pump Tanks are available with **gauge glass** to show condensate level inside the tank. (**bronze** or **stainless steel** retainer)

Cycle Counter

- The **cycle counter option** allows you to calculate and measure condensate flow through the pump on **vented systems**. This also gives an indication when maintenance and repairs to your mechanism may be required.
- Proper selection of the appropriate cycle counter is required: consult factory.
- The low-differential pressure cycle counter must be selected for applications where total pump back pressure is below 15 PSIG.
- Special cycle counter required when used on Closed Loop Systems.

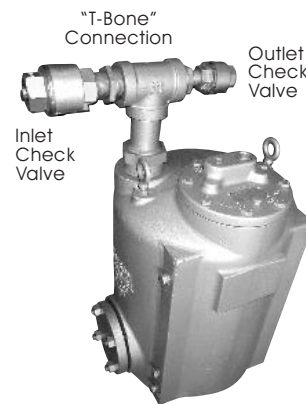


Pre-Piped PRV & Drip Leg

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.

Vertical Discharge Pump

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
GAUGE GLASS:	
Standard Bronze	
for PMPC, PMPF, PMPLS, 21 Gallon Receiver	Gauge Glass 1
for PMPT	Gauge Glass PMPT
for PMPM Mini Pump (extremely low profile)	Gauge Glass PMPM
for 48 Gallon Receiver	Gauge Glass 1
for 75 Gallon Receiver	Gauge Glass 1
for 116 Gallon Receiver	Gauge Glass 1
Stainless Steel	
for PMPSS	Gauge Glass SS
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
CYCLE COUNTER:	
Digital Cycle Counter (fits all PMPs)	Specify open or closed system
Low Pressure Cycle Counter (fits all PMPs)	
ASME Code Stamp:	
for PMPC, PMPT & PMPBP Pump Tank	(Contact Factory)
(Standard on 21, 48, 75, 116 Gallon Receivers and PMPF, PMPLS, PMPSS pump tanks)	
INSULATION JACKET:	
for PMPC Ductile Iron Pump	INSUL-CRV-PMPC
for PMPF Fabricated Steel Pump	INSUL-CRV-PMPF
for PMPLS Low Profile Pump	INSUL-CRV-PMPLS
for PMPBP High Capacity Pump	INSUL-CRV-PMPBP
for PMPT Pump-Trap	INSUL-CRV-PMPT
for PMPM Mini Pump (extremely low profile)	INSUL-CRV-PMPM
for 21 Gallon Receiver	INSUL-CRV-21
for 48 Gallon Receiver	INSUL-CRV-48
for 75 Gallon Receiver	INSUL-CRV-75
for 116 Gallon Receiver	INSUL-CRV-116

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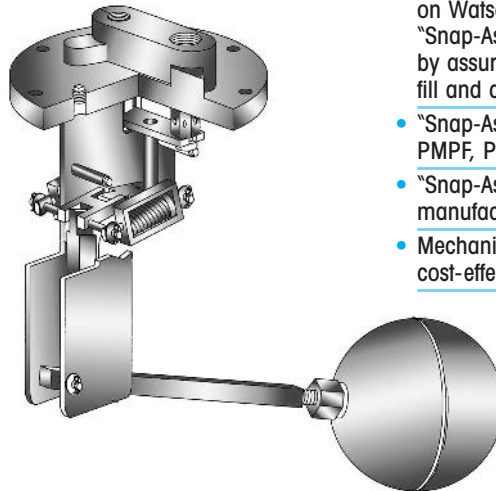
Pressure Motive Pumps



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 installation or 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 mechanism toggles at every fill and discharge.
- "Snap-Assure" is supplied standard in Models PMPC, PMPF, PMPT, PMPLS, PMPSS & PMPSP.
- "Snap-Assure" mechanisms will also fit other manufacturers' pump tanks.
- Mechanisms are simple and easy to replace, and are a cost-effective way to make your pump as good as new.

Snap-Assure Patent No. 6572340

Product Description	Model Code
PRE-PIPED ACCESSORIES:	
Pre-piped Pressure Regulating Valve (PRV) for motive steam or air	PRV1
Pre-piped Drip Leg Station with Steam Trap	PRV2
Pre-piped Drip Leg Station with Steam Trap and PRV	PRV3
Pre-piped Exhaust Line	PRV4
MECHANISMS:	
New Mechanism Assembly with Cover	
for PMPF	900-03
for PMPC, PMPLS	910-03
for PMPBP	900-02
for PMPT	921-03
for PMPM (cover not required)	911-03
REBUILT MECHANISMS: *	
for PMPF	900-03R
for PMPC, PMPLS	910-03R
for PMPT	921-03R
CHECK VALVES:	
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.