

# Manual Pallet Coupling Pump



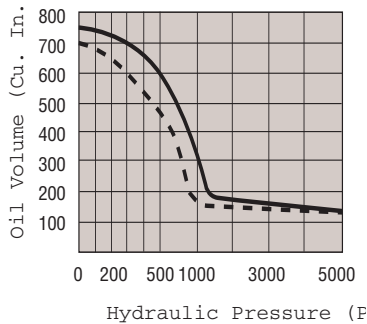
Very similar to Hytec's standard electric/hydraulic pumps, these two-stage, gerotor/axial piston pumps' electrical circuitry has been redesigned specifically to be used with Hytec's manual pallet valve.

Both pumps are equipped with a dump valve for automatic pressure release on the hose and coupler. This allows coupling and uncoupling under no pressure for easy, no drip operation. Pressure range is 1,000 to 5,000 psi.

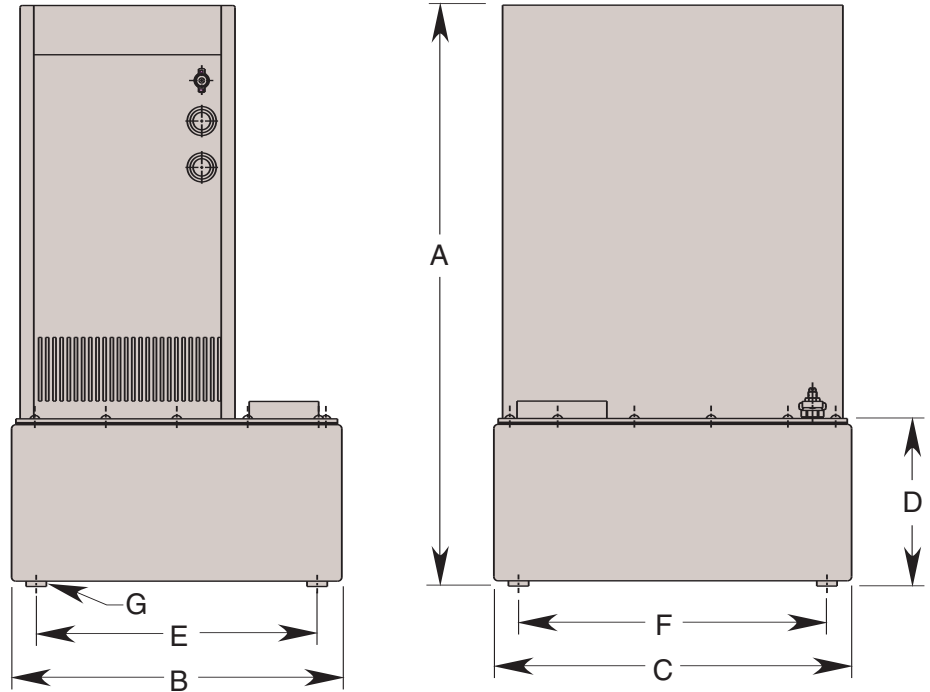
**Features:**

- Enclosed induction motor
- Remote hand switch with 10 ft. cord
- Includes No. 100908 female coupler

- Filtered filler/breather cap
- Liquid-filled gauge
- Carrying handles
- Pressure switch
- Pressure regulator
- Thermal overload protection
- 5.7 gallon metal reservoir
- 1/4" NPTF outlet
- Shipped with 4 gallons of oil
- Oil flow: 125 cu. in./min. at max. pressure
- 1,250 cu. in. usable oil



Performance  
 — Pump No. 100212  
 - - - Pump No. 100221



Cat. No.	Specifications			Dimensions (In Inches)						
	Electric Motors	Supply Voltage	Noise Level @ Idle/Max. Press. (dBA)	A	B	C	D	E	F	G Thread Size
††100212	2 hp; 1,725 rpm; 115/230 VAC; 27/14 amps max.; 50/60 Hz; single phase	115 VAC	74/76	25.125	14.250	15.500	7.250	12.125	13.312	1/2-20UNF
††100212-230		230 VAC								
100221	460 VAC	73/78								
100221-230	230 VAC									

**NOTE:** Hose requiring 1/4" NPTF male connections not included—order separately, see page 127.  
 †† CSA Approved.  
 An optional fluid level/temperature gauge is available, see page 135.

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