

# Transfer Pump 4

Maximum flow rate of 7 gallons per minute delivers high volume capacity for high speed UV production systems



Transfer UV-curable inks and coatings and other fluid materials from container to applicator with unmatched volume capacity using CON-TROL-CURE's powerful Transfer Pump 4.

With a maximum flow rate of up to 7 GPM, this air-operated, double-diaphragm pump easily handles a wide variety of viscosities and materials. The perfect retro upgrade for most high speed printing systems, the TP4 is fully self-priming up to 15 ft. (4.5m), utilizes quick disconnect fittings of 1/2" or 3/4", and accepts variable air supply pressures of 20 to 120 PSI.

Constructed with leak-resistant radial seals and corrosive retardant metals to prevent seepage and pressure loss, the TP4 is engineered to deliver consistent, long-term performance. Quiet and remarkably compact, with a net weight of only 1.2 lbs. (.54kg), the TP4 can be quickly installed onto any press with minimal modification.

With such unmatched pumping capacity and performance, the TP4's superior design drastically minimizes ink handling requirements to yield significantly higher productivity and greater occupational safety.

#### The Transfer Pump 4 Kit includes:

One air regulator, 2-6 ft. lengths of UV grade tubing, one 1/4" NPT brass male barb air line connector, 2 hose clamps, 1-1 ft. length of clear tubing.

#### Features:

- Ideal for most UV ink and coating viscosities
- Variable flow rate up to 7 GPM (max.)
- Air-operated
- Constructed of corrosion-resistant metals and seals
- Installs easily with quick disconnect fittings; 1/2 and 3/4"
- Compact design permits fast mounting onto any press

#### Specifications:

- Double-diaphragm design
- Handles air pressure from 20 to 120 PSI
- Self-priming up to 15 ft. (4.5m)
- Net weight of only 1.2 lbs. (.54kg)

Item No.	Description
J004-110	Transfer Pump 4 Kit; 1/2" pump
J004-112	Transfer Pump 4 Kit; 3/4" pump

#### TRANSFER PUMP 4 ONLY

The basic version of Transfer Pump IV is so inexpensive, it can be used as a disposable pump! Regulator, tubing, connector and clamps not included.

Item No.	Description
J004-079	Transfer Pump 4; 1/2" pump only
J004-111	Transfer Pump 4; 3/4" pump only

## 24-HOUR PRODUCT SERVICES

Internet: [www.uvprocess.com](http://www.uvprocess.com)

E-mail: [info@uvps.com](mailto:info@uvps.com)



**UVPS®**  
UV PROCESS SUPPLY, INC.