

# MASTERFLEX® I/P®

## multichannel, washdown pumps

- Convenient three- and four-channel fixed-speed pumps come complete with pump heads, tubing, and drive
- Use multiple channels to increase your flow rate, or pump different fluids simultaneously from a single drive
- Accept any Masterflex® tubing formulation—configure for a broad range of applications, including pumping multiple lines of inks, chemicals, and pharmaceuticals
- Fluid never contacts the pump, so clean up is quick and easy—simply replace the tubing!
- Change flow rate by changing tubing size
- Easy-to-clean, IP55-rated housing—simply hose down after use
- Combination on/off/reverse switch—purge before or after pumping; pump fluid in either direction



Three-channel washdown pump 950-3613 includes three Easy-Load® pump heads



Four-channel washdown pump 950-3614 includes four Easy-Load® pump heads

### Flow rates, LPM (GPM)

| Motor rpm | Masterflex® I/P® precision tubing sizes |           |           |
|-----------|---|-----------|-----------|
|           | I/P® 26                                 | I/P® 73   | I/P® 82   |
| 180       | 1.1 (0.3)                               | 2.3 (0.6) | 3.7 (1.0) |



| Catalog number                | VA-950-3613                      | VA-950-3614 |
|-------------------------------|----------------------------------|-------------|
| Included pump head            | Easy-Load®                       |             |
| Number of channels/pump heads | 3                                | 4           |
| rpm                           | 180 (with included NEMA adapter) |             |
| Voltage                       | 115 VAC, 60 Hz                   |             |
| Speed regulation              | ±1% (with constant line voltage) |             |
| IP rating                     | IP55                             |             |
| Agency approvals              | UL, cUL, CE                      |             |
| Shipping weight               | 30 kg (66 lb)                    |             |