

# Metering Pumps with Improved Valve Performance



Neptune™ Chemical Pump Co., a leading manufacturer of chemical metering pumps, offers pump designs that allow automation to respond to changes in flow rate — or to maintain pH or other variables — using VS drives or electronic stroke control. The pumps feature:

- A Variable Oil By-Pass™ stroke adjustment that allows for better valve performance than traditional variable-linkage designs.
- The ability to be adjustable from 10-percent to 100-percent of capacity via micrometer dial and EZE-CLEAN™ valve cartridges that can be removed for cleaning without disturbing the piping to the pump.
- Capabilities to 80 gph (302 lph) simplex and 160 gph (605 lph) duplex at pressures up to 3,000 psi (210 KG/cm).

WEFTEC Booth # 2719

[info@neptune1.com](mailto:info@neptune1.com) [1]

[www.neptune1.com](http://www.neptune1.com) [2]

**Source URL (retrieved on 01/27/2015 - 4:26pm):**

## Metering Pumps with Improved Valve Performance

Published on Chem.Info (<http://www.chem.info>)

---

<http://www.chem.info/product-releases/2011/09/metering-pumps-improved-valve-performance>

### Links:

[1] <mailto:info@neptune1.com>

[2] <http://www.neptune1.com/>