

*Variable Speed Means  
Constant Pressure*



## Flojet Rewrites the Book on Small Pump Control

The new R4400 Sensor VSD™ provides pulse free constant pressure operation on any DC voltage from 10 – 29 volts. Operation from no flow to maximum flow is system controlled, eliminating unwanted pump cycling and the need for an accumulator tank. The system provides reduced amp draw and ultra quiet operation when less than maximum flow is required. Standard features include soft start to reduce splash, thermal overload, over-current and reverse polarity protection.

### HOW IT WORKS

- **Hall Effect Sensor (Patent Pending)** continuously monitors pump outlet pressure
- **Micro Controller System (Patent Pending)** varies motor speed to maintain constant pressure
- **Automatically adjusts** when flow or supply voltage fluctuate

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