Slurry flow controller retrofit kits for most CMP tools including Mirra®, SpeedFam IPEC, Strasbaugh etc.

Complete retrofit kit, consisting of a High-Performance closed-loop flow controller, designed for use in wide variety of high-purity liquids including CMP polishing slurries. The kit contains all necessary parts.

**Features for the liquid Flow Controller:**

- High accuracy - controls flow rate to within ± 1% of setpoint; ideal for fluid blending and/or dispense applications.
- Fast response 3 seconds (typically < 2 seconds for most applications).
- Broad application range with 2 types of control valves.
- Wide range of flow control capability; 5 mL/min - 12000 mL/min (turndown can be as high as 100:1).
- All PTFE/PFA wetted part construction insures compatibility with CMP slurries (slurry module with Pt cured Silicone tubing).
- Low maintenance - modules featuring ultrasonic flowmeters with NO moving parts provide the ultimate in “uptime” (slurry module with pinch tube replacement cycle of 3 years or longer).

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