



Aeris™

SPECIFICATIONS AP-05K

- FLOW RATE
0-5,000 ml/min
- DELIVERY PRESSURE
0-30 psi
- SUCTION HEAD
300 in-H₂O MAX
- MINIMUM DELIVERY VOLUME
0.25-10 ml
- RESOLUTION
0.25 ml
- COMMUNICATIONS
Ethernet, WiFi, CANopen, RS-232, RS-485, 4-20 mA, 0-10 VDC
- SERVICES
CDA 1-2 cfm @ 3-30 psi (MAX)
120 VAC, 2 AMP, 1 phase
Exhaust: as appropriate.
LAN and Internet connectivity (optional)

Aeris™ Precision

No moving parts—100 times more accurate

The Aeris Precision Chemical Delivery and Metering systems offer a new level of chemical delivery and metering without compromises.

All Aeris systems have no-moving parts in their pumping paths and are accurate to <1 ml with <10 ml minimum delivery, regardless of system size and throughput.

There is no need any more to decide between accuracy and

precision and flow rates. The Aeris systems offer the same performance when delivering 1 lpm or 100 lpm; when delivering from 55 gal drums or 1 pint bottles. The systems equally prepare, store, condition, and heat a 1 gal tank or a 55 gal tank. The secret is in our patented positive displacement piston-less technology and proprietary mass metering systems.

