Blue-White®

PRECISION CHEMICAL FEED for POOLS & SPAS

FLEXFLO® A1A & A2A

Peristaltic Metering Pumps

RELIABLE AND MINIMAL MAINTENANCE PUMPS DESIGNED FOR HIGH VOLUME AQUATICS AND WATER PARKS.

Minimal Maintenance:

- Self-Priming even against maximum line pressure.
- Does not vapor lock or lose prime.
- · Has no valves that can clog.
- Patented Tube Failure Detection system to detect leaks in the pump head.

Reliable:

- · Variable Speed DC Motor.
- Accurate and easy to read touch screen digital display.
- · 2 year warranty.

FLEXFLO® A1A BENEFITS

- Precise chemical feed up to .01 to 100GPD (.01 to 15.8 LPH).
- > Max working pressure of 40 PSI (2.76 Bar).
- Enclosure Rating NEMA 4x (IP66).
- > Standards NSF/ANSI 61, CE, cETLus, RoHS.
- > Power supply 100 to 240VAC-50/60Hz.

FLEXFLO® A2A BENEFITS

- > Precise chemical feed up to 1.44 to 381.6 GPD (.21 to 60.2 LPH).
- Max working pressure of 50 PSI (3.5 Bar).
- Enclosure Rating NEMA 4x (IP66).
- > Standards NSF/ANSI 61, CE, cETLus, RoHS.
- > Power supply 100 to 240VAC-50/60Hz.



Flex-A-Prene® Heavy-Duty Peristaltic Pump Tubing

Engineered for optimum performance, including four times longer life than other pump tube assemblies. The single and multichannel tubes are equipped with quick disconnect fittings that will assist the operator in quickly and safely disconnecting the tube.



FLEXFLO

A2A Acid and Liqu

(C)

Quick Disconnect Fittings

Blue-White's quick disconnect fittings can stop chemicals from pouring or spraying from your pump during maintenance.

These fittings have active check valves that prevents chemical flow in the reverse direction.



Blue-White







F-300 FLOW METER

QUICK, ACCURATE FLOW MEASUREMENT

Blue-White's F-300 Flow Meter is accurate and has reduced space requirements for installation. The aerodynamic pitot tube is designed for smooth fluid flow through the meter. There are four capture points resulting in no float bounce.

F-300 BENEFITS

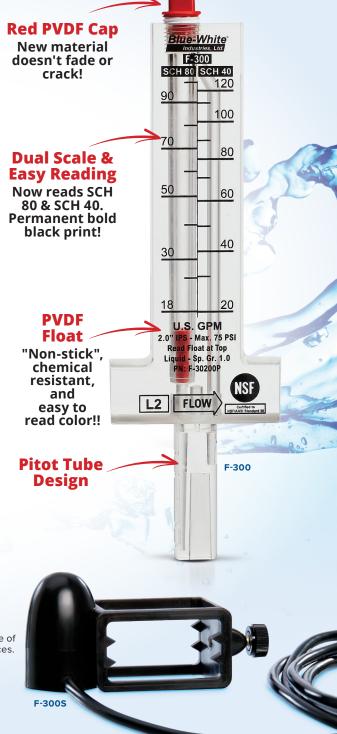
- > Installs quickly.
- > Determine circulation system flow rate in seconds.
- > One piece machined acrylic meter body.
- > Easy to read, high resolution dual scale, permanently printed.
- > Read flow from either side of body.
- > Acceptable for outdoor installations (direct sunlight).
- > NSF 50 Listed 1", 1.25", 1.5", 2" (L2), 2.5", 3", 4", 6", and 8" (L3)-horizontal flow only.

Less than 1 PSI Pressure Drop.

No Float Bounce.

Improved Accuracy to ±5%* for 1" to 2" and ±10% for 2.5" to 8".

*Higher accuracy (±2%) can be obtained, see instruction manual.





F-300S FLOW SWITCH

OPTIONAL FLOW SWITCH IS DESIGNED TO DETECT FLOW / NO FLOW.

When the New F-300 Flowmeters' magnetized yellow PVDF float enters the Alarm Trigger Zone of the F-300S Sensor, the built-in dry contact switch closes – providing a trigger to external devices.

IT'S A SWITCH, OR A SENSOR, OR BOTH!

Set up as a FLOW SWITCH: The F-300S detects if the flow rate is at the desired level. **Set up as a FLOW SENSOR:** The F-300S detects whether the water is flowing through the pipe, or if there is a 'no flow' environment.

Set up as a FLOW SWITCH & SENSOR: Two F-300S Switches can be placed onto one meter to enable both features!



AUTHORIZED REPRESENTATIVE

5300 BUSINESS DRIVE HUNTINGTON BEACH, CA 92649 USA

Phone: **714-893-8529**Fax: **714-894-9492**

E-mail: sales@blue-white.com www.blue-white.com

80000-589 Rev.3 © B/W-4/22