

Blue-White[®]

The Right Choice for Pools & Spas



FLEXFLO[®] A-100N PERISTALTIC Chlorinator

THE BEST CHLORINATOR JUST GOT EVEN BETTER!

NEW & IMPROVED PUMP HEAD & TUBE DESIGN

Easy Reorder: Tube assemblies are now stamped with the simple reorder number.

Increased Performance: The circumference of the new pump head has been engineered to provide even more accurate feed rates. Larger internal adapter ports will handle higher viscosity fluids.

Increased Strength: A strong pump head adapter plate ensures adapters are secured in place. Tougher, more durable tube adapters are manufactured of natural PVDF.

FLEXFLO[®] A-100N BENEFITS

- Precise chemical feed up to 95.1 GPD / 8.45 oz/min.
- Max working pressure of 100 PSI / 6.9 bar.
- Precise 5-100% output control adjustment knob (3-60 seconds).*
- Exclusive, Built-in Tube Failure Detection System (TFD).
- De-gassing design eliminates gas or air accumulation in the head.
- Self-priming against maximum line pressure.
- Output amount is not affected by changes in back pressure.
- Ships with tubing, injection/check valves, and mounting hardware.



**PRECISION
CHEMICAL
FEED**

**New!
Re-order
Number**

FLEXFLO[®] A-100NA

TFD system
Tube Failure Detection

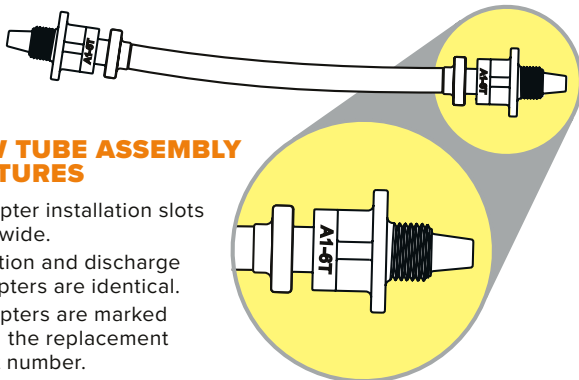
Patents 7,001,153 & 7,204,904

**THE ONLY Peristaltic Chlorinator
with Built-in Tube Failure Detection!**



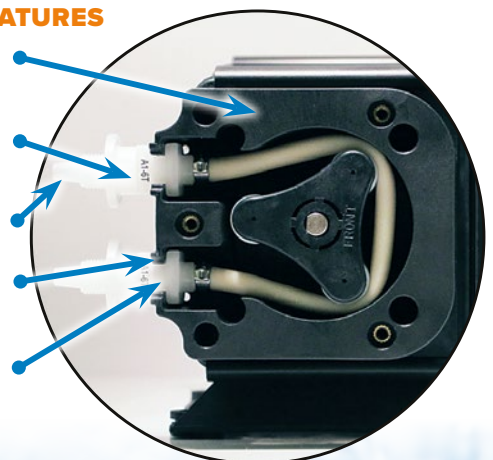
NEW TUBE ASSEMBLY FEATURES

- Adapter installation slots are wide.
- Suction and discharge adapters are identical.
- Adapters are marked with the replacement part number.
- Can be installed on NEW style pump heads only.



NEW PUMP HEAD FEATURES

- Higher accuracies on circumference of new pump head (accurate feed rates).
- Tube assemblies are now stamped with simple reorder number.
- Larger internal adapter ports for higher viscosities.
- Stronger pump head adapter plate which holds adapters in place.
- Tough, durable tube adapters made of natural PVDF.
- Shorter, thicker adapter support tabs on pump head cover.



The Newly Redesigned 1", 1¼", 1½" & 2" F-300 FLOWMETER



THE INDUSTRY FAVORITE & BEST IN THE BUSINESS!

QUICK, ACCURATE FLOW MEASUREMENT

Blue-White® has re-engineered the classic F-300 Series Flowmeter to make it even more accurate, reduce space requirements for installation, and to provide enhanced features without changing the iconic look of this Industry favorite – including the signature Red Cap!

Excellent Accuracy: ±5%.

Aerodynamic Pitot Tube Design: For Smooth Fluid Flow into and through the meter.

Float Stability: With four capture points there's no float bounce.

Important to Note: the New Design means you only need half the previous requirement of straight pipe length – Great for tighter installations!

Red Float: For enhanced readability – manufactured of tough PVDF.

F-300 BENEFITS

- Determine Circulation System flow rate in seconds.
- Installs quickly!
- One piece machined acrylic meter body – polished to a clear finish.
- Easy to read, high resolution dual scale, permanently printed.
- Read flow from either side of the meter body.
- Ships complete with gasket seal and mounting clamps.

Less than
1 PSI Pressure Drop.

No Float Bounce.

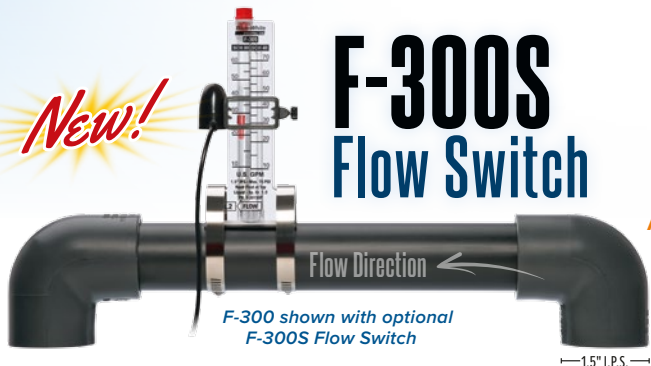
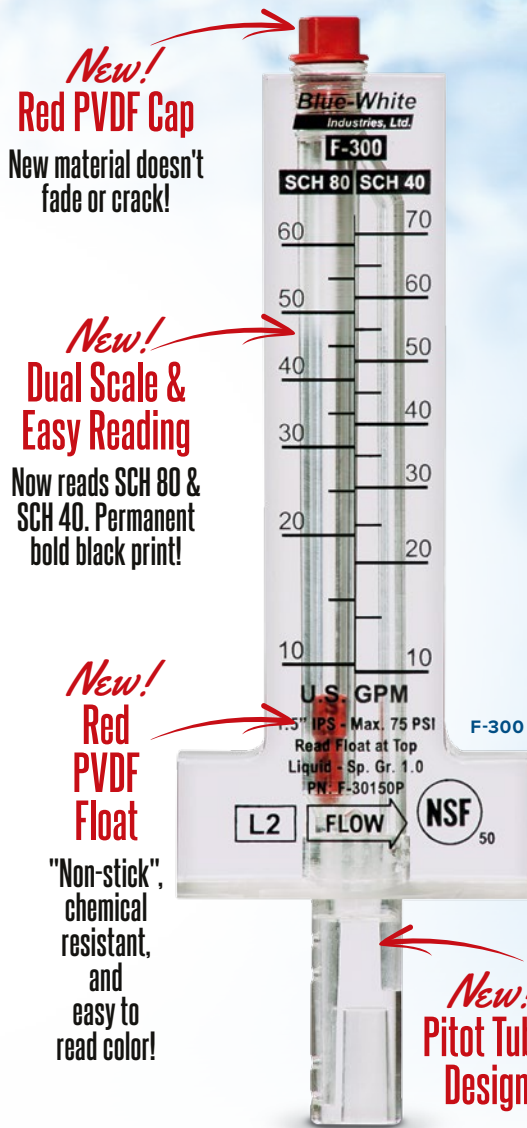
Improved Accuracy
to ±5%*.

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

New!
Red
PVDF
Float

"Non-stick",
chemical
resistant,
and
easy to
read color!

New!
Pitot Tube
Design



Are you certain your recirculation pump is working properly?

Is your filter clogged?

F-300S TAKES OUT THE GUESS WORK.

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

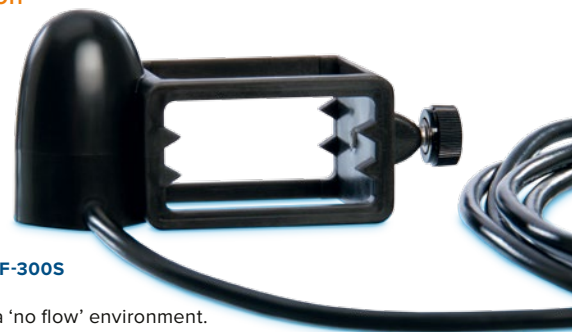
When the New F-300 Flowmeters' Red PVDF float enters the Alarm Trigger Zone of the F-300S Sensor, the built-in dry contact switch closes – providing a trigger to external devices.

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!



Blue-White
Industries, Ltd.



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