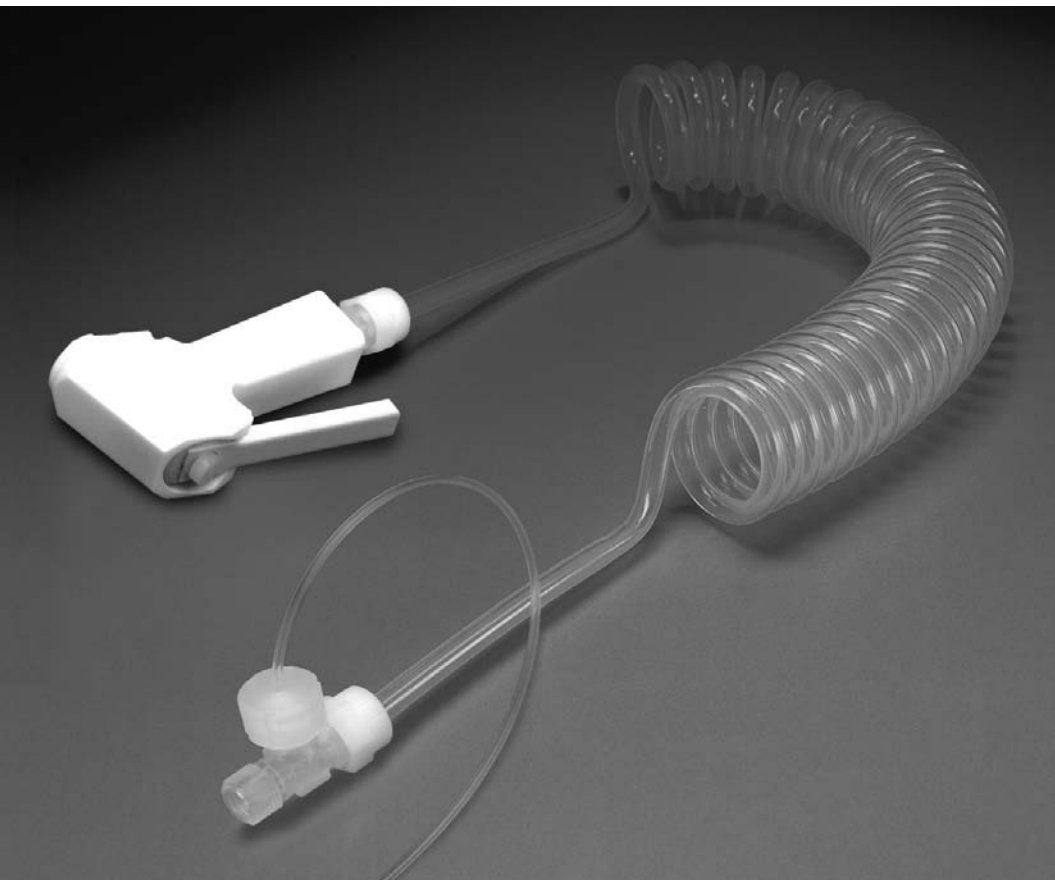


Furon® Recirc Spray Gun



Features / Benefits

- 100% recirculation prevents bacteria growth caused by stagnant water
- Virgin PFA 440 wetted flow path
- 100 PSIG pressure rating
- Ergonomic design
- Includes self-coiling PFA coaxial hose
- Ideal for ultra-pure DI washdown

Operation

Furon® Recirc Spray Guns are designed to eliminate bacterial growth in DI water spray gun systems. When the spray gun is not in use, the DI water travels back down the parallel recirculation orifice and discharges to the user's DI recovery or drain line. This continuous recirculation path eliminates bacterial growth caused by stagnant water in the lines.

Furon® Recirc Spray Guns feature a 100% virgin PTFE wetted fluid path, making them ideal for high-purity requirements for the semiconductor industry. Additionally, the Furon® Recirc Spray Guns feature ergonomic design, and include self-coiling PFA/FEP coaxial hose.

Applications

- High-purity DI rinse of wafers, substrates, flat panel displays, and hard disc drives
- Washdown applications in process tools
- DI washdown during filter or component replacement
- Ultrapure DI rinse in pharmaceutical, biotech, and laborator environments

Furon® Recirc Spray Gun

Ordering Information

#	Part No.	Item	Description	Type	Size	Length
1	RECIRC-101	Complete Recirculating Hand Spray Assembly	Includes Gun (#1) Interconnecting Fitting (#3) Source Hose w/Recirculating Tube (#10) and Source Fitting (#11)	PTFE Male Run Tee IMP862MRT Modified	1/2" x 3/8" x 1/8"	2.4"
2	RECIRC-102	Complete Recirculating Hand Spray Assembly	Includes Gun (#1) Interconnecting Fitting (#3) Source Hose (#7) Source Fitting (#11) and Recirculating Tube (#9)	PTFE Male Run Tee IMP862MRT Modified	1/2" x 3/8" x 1/8"	2.4"

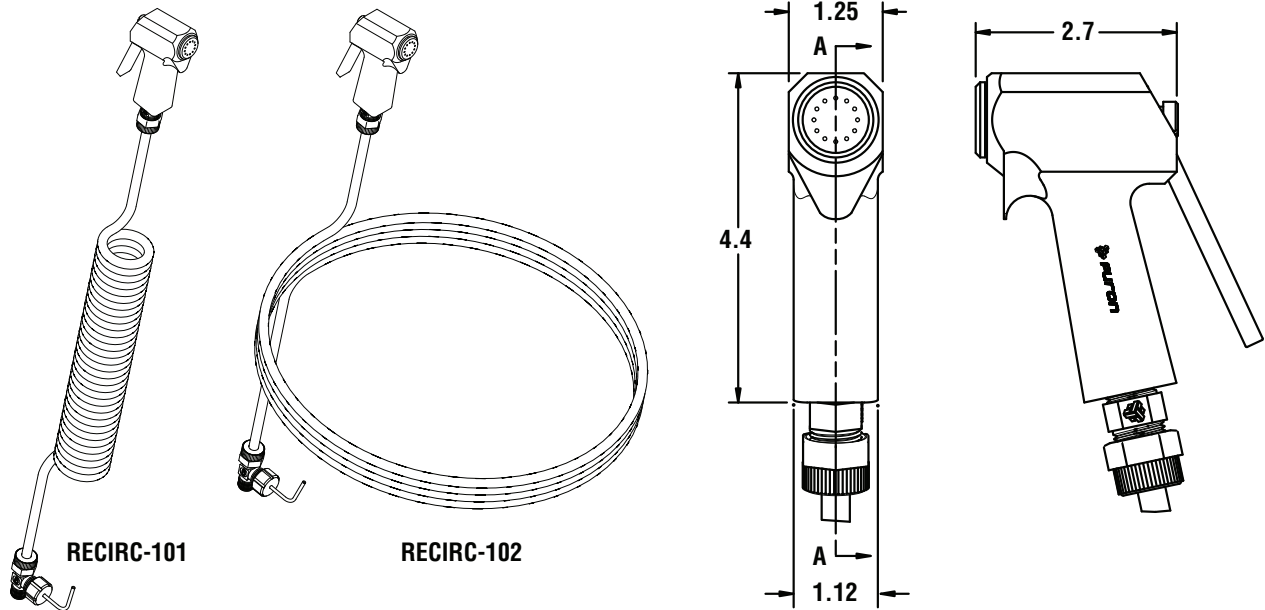
Specifications

Gun

- Materials: PTFE PFA 440 HP
- Maximum Pressure: 100 PSIG
- Orifice: .156" Diameter
- Connection: 1/4" Flare Grip

Tubing

- Materials: FEP or PFA 440 HP
- Tubing Type
 - (Straight): 1/4" tube in 15' paired lengths with 6" tails furnished on each end
 - (Coiled): 1/4" coiled tube pairs extendible to 10' with 6" straight tails furnished on each end



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12-month Limited Warranty: For a period of 12 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product to be free from defects in manufacturing. This company's only obligation will be to provide replacement product for any material proven to have such a defect, or at SGPPL's option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct, consequential or incidental, arising out of the use, misuse, or inability to use this product. SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Saint-Gobain Performance Plastics reserves the right to change product specifications without prior notice.

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