

Binks



Smoother Patterns, More Uptime, Better Ergonomics

ST-1 Air-Purge Gun

Over the course of 5 years, Binks assembled a team of industry-leading engineers, experienced technicians, and business owners to engineer the future of the spray foam insulation industry: the IntelliSpray System. We heard your frustrations and tackled three key issues facing industry sprayers: pattern inconsistency, failure of gun seal and erosion of body, and wasted time from fatigue and complicated equipment.



Consistent spray patterns



Simple, durable design



Better ergonomics

ST-1 Air-Purge Gun

Cut Labor and Material Costs

- ST-1 gun designed to provide more consistent patterns for faster spray
- Ultra Onyx™ coating improves gun body life makes clean-up a breeze

Smarter, More Durable Rig

- Tip design reduces overspray build-up on the gun and keeps the sprayer spraying
- Unique, Ultra Life mix chamber and side seal interface for longer gun life



Built-in Protection

- Integral Air Check Value prevents crossovers or fluid leaks from entering air sections or piston

Built for Spray Operators

- Handle winglets reduces purlicue stress and helps operators maintain accuracy
- Simple, single tool service
- Unique swivel allows strap to be changed from right to left and left to right quickly and easily

Product Specifications	
ITEM	DESCRIPTION
Max. Fluid Working Pressure	3500 psi (24.1 MPa, 241 bar) [24.1 MPa, 241 bar]
Min. Air Inlet Pressure	70 psi (0.48 MPa, 4.8 bar)
Max. Air Inlet Pressure	130 psi (0.9 MPa, 9 bar)
Max. Fluid Temperature	200°F (93°C) [93°C?]
Air Inlet Size	1/4 NPT Quick Disconnect Nipple Inlet Size

Product Specifications	
ITEM	DESCRIPTION
A Component (ISO)	5 JIC; 1/2-20
UNF Inlet Size – B Component (resin)	6 JIC; 9/16-18
UNF Weight (without manifold)	2.38 lb (1.08 kg)
Weight (with manifold)	3.1 lb (1.4 kg)
Dimensions	7.9 x 8.3 x 3.4 in (201 x 211 x 86 mm)



For more information, visit binks.com.



A powerful solution can start with a simple conversation

Learn more about what we can offer by reaching out to your local representative.

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