

# FlexSpray™ Gun Series

## Spray Applicator with Integrated Air Heater



An efficient, compact spray applicator.

The **MELTON FlexSpray Gun Series** is a cost-effective solution that provides highly accurate adhesive application and reduces initial investment in addition to spare parts inventory. This gun series simplifies the heating process with a new air heating system. Specially designed for the nonwoven and converting industries, the **FlexSpray Gun Series** is compatible with SwirlCP, BAT25, and BAT22 Modules, encompassing a variety of applications including swirl, mini-swirl, strand coat and curtain coat.

### The MELTON FlexSpray Series:

- New air heating system increases thermal efficiency and reduces cabling needs.
- Accepts various non-contact dispensing technologies.
- Simplifies installation requirements and reduces maintenance costs and downtime with a modular design.
- 100% Compatible Standard Parts.



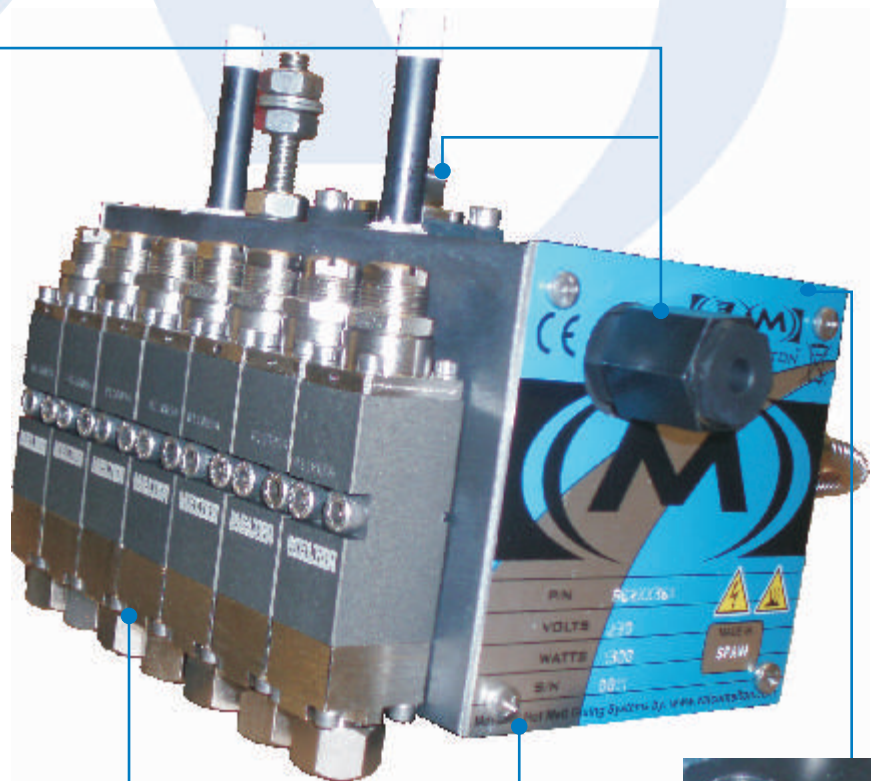
Integrated filter and drain valve ensure high quality and clean applications.



Multiple hose ports available to customize hot melt supply.



Three module options to meet specific application needs.



New patent-pending integrated air heating manifold ensures the right air temperature for the application.



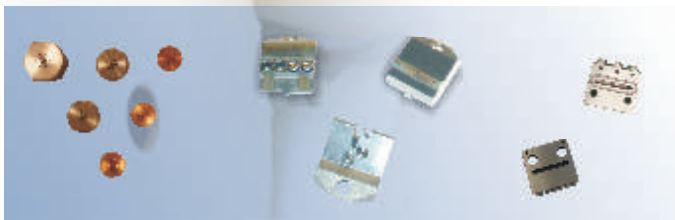
Heat insulation plate for a uniform thermal profile.

# FlexSpray Gun Series

CHOOSE YOUR APPLICATION...



...JUST CHANGE THE TIP



## THE TOTAL PACKAGE.

Valco Melton's wide range of **MELTON** products provide a complete selection of hot melt components and support equipment:

- RTD hot melt hoses
- Manual and automatic dispensing valves
- Nozzle and applicator styles
- Mounting bracket packages
- Solid-state pattern control systems
- In-line filters
- Replacement parts for competitive systems
- High-performance hot melt adhesives
- Cost-effective rebuild/exchange programs

SWIRL

BAT L

BAT M

SLOT COAT



## Technical Specifications

FlexSpray Gun Characteristics	
Max. Operating Temperature	240 ° C / 464 ° F
Max. Operating Hydraulic Pressure	100 bar / 1450 psi
Max. Operating Cycle Rate	2400 cycles per minute
Operating Air Pressure	4 - 6 bar / 58 - 87 psi
Electrical Consumption	190-250 VAC 50/60 Hz
Max Size	1000 mm body length
Max. Spray Air Pressure	2.5 bar / 36 psi



For more information please contact your local representative:  
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