

GunJet® Spray Guns • Low Pressure



SPRAY GUNS

23623-31-1/4F



MeterJet®
Pressure: 75 psi (5.2 bar)
Capacity: 1-16 ml

1/4" NPT or BSPT (F) inlet conn.
11/16"-16 UniJet® THD outlet conn.

31-39430



Pressure: 500 psi (34 bar)
Capacity: 5 gpm (19 l/min)

1/4" NPS or BSPT (M) inlet conn.

22650-PP



TriggerJet®
Pressure: 150 psi (10 bar)
Capacity: 2 gpm (7.6 l/min)
1/4" or 3/8" hose or
1/4" NPT or BSPT (F) inlet conn.
11/16"-16 UniJet THD outlet conn.

36



Trigger Valve
Pressure: 150 psi (10 bar)
Capacity: 7 gpm (27 l/min)

1/4" or 3/8" NPT or BSPT (F) inlet/outlet conn.

4688



Trigger Valve
Pressure: 250 psi (17 bar)
Capacity: 2 gpm (7.6 l/min)

1/4" NPT or BSPT (F) inlet conn.
11/16"-16 UniJet THD outlet conn.

6104



Trigger Valve
Pressure: 250 psi (17 bar)
Capacity: 2 gpm (7.6 l/min)

1/4" NPT or BSPT (F) inlet/outlet conn.

6466



Trigger Valve
Pressure: 250 psi (17 bar)
Capacity: 2 gpm (7.6 l/min)

1/4" NPT or BSPT (F) inlet conn.
11/16"-16 THD outlet conn.

6590



Trigger Valve
Pressure: 250 psi (17 bar)
Capacity: 2 gpm (7.6 l/min)

1/4" NPT or BSPT (F) inlet/outlet conn.

DESIGN FEATURES

Low pressure GunJet spray guns are designed for use with a wide variety of spray tips, available in a wide selection of spray patterns and flow capacities.

Adapters for GunJet spray guns convert the gun outlet from any standard thread to a choice of outlet connection sizes, allowing the attachment of many accessories.

Standard one-piece spray nozzles, such as VeeJet® flat spray nozzles, can be used with GunJets

spray gun in conjunction with proper adapters.

23623-31-1/4F

The Model 23623-31-1/4F MeterJet gun assembly is a precision liquid delivery device that discharges dosages within a range of 1 to 16 milliliters with a single pull of the MeterJet trigger. Features include:

- Automatic recharge of the unit via trigger release.
- Minimum pressure needed to charge unit is 25 psi (1.7 bar).

- Model 23623L-31-1/4F MeterJet offers the same basic design as the 23623-31-1/4F but has a reduced minimum charging pressure of 20 psi (1.4 bar) for low dosage applications.

- A 1/4" NPS (M) inlet connection is optional.

Request Data Sheet 23623.

31-39430

The Model 31-39430 GunJet spray gun offers the same basic design as the 31 GunJet. Additionally, the spray gun fea-

tures a variable spray pattern that adjusts from a hollow cone spray pattern to a solid stream spray by trigger control. Features include:

- Drip-free shut-off.
- Brass construction with stainless steel trigger and Buna-N® bumper.
- Internal packing and valve seat ring are made of TEFLON®.



Spraying Systems Co.®

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GunJet® Spray Guns • Low Pressure

SPRAY GUNS

DESIGN FEATURES

22650-PP

The Model 22650-PP TriggerJet® hand-operated spray gun is made of molded polypropylene for excellent corrosion resistance. Features include:

- Lightweight and designed for comfort and ease of operation.
- The trigger lock permits locking the valve in the open position for continuous flow of liquid.
- The Model 22650-PP TriggerJet can be supplied with an optional UniJet® strainer (part no. 8079-50-PP) to prevent clogging of the spray tip.
- The valve diaphragm is made of durable VITON®.

Request Data Sheet 22650-1.

36

The Model 36 trigger valve is a compact, general purpose, quick-acting on/off valve. The 36 trigger valve can be used with a choice of inlet handles for use as a light-duty spray gun. Features include:

- Lightweight construction of brass or stainless steel for durability and corrosion resistance.
- Valve seat is nylon with a VITON packing.
- Trigger lock feature is ideal for applications where continuous operation is necessary.

Request Data Sheet 17050.

4688

The Model 4688 trigger valve gun offers a 1/4" NPT or BSPT (F) inlet connection, 11/16"-16 UniJet outlet connection, and a trigger lock feature that allows easy continuous spraying.

Request Data Sheet 20876.

6104

The Model 6104 trigger valve gun offers a 1/4" NPT or BSPT (F) inlet connection and a trigger lock feature that allows easy continuous spraying.

Request Data Sheet 6104.

6466

The Model 6466 trigger valve gun offers the same basic design as the 4688 trigger valve gun with an extra long trigger. No trigger lock is available on this gun.

Request Data Sheet 6466.

6590

The Model 6590 trigger valve gun offers the same basic design as the 6104 trigger valve gun with an extra long trigger and without the trigger lock.

Request Data Sheet 6590.

ACCESSORIES

For TriggerJet Spray Gun

- For the Model 22650-PP TriggerJet spray gun:
 - Extensions in 15" (381 mm) or 24" (610 mm) lengths (part no. 22665-PP)
 - A 45° Adapter (part no. 22673-PPB)
 - A Straight Adapter (part no. 22664-PPB)
 - An Adjustable ConeJet® Spray Tip (part no. 5500-PPB--)
 - UniJet Strainer (part no. 8079-50-PP)

For Trigger Valve Inlet Handles

For use with trigger valve spray gun Models 36, 4688, 6104, 6466, and 6590, inlet handles with 1/4" NPT or BSPT (M) inlet conn. Various designs are available for use in many applications:



- Model 4727 rubber covered handle with a 1/4" NPS (M) hose inlet connection.



- Model 4725 1/8" brass pipe handle. 3/8" ID hose slips easily over the pipe handle.



- Model 4754 rubber covered handle with a 3/4" garden hose thread connection.



- Model 5820 internal strainer in a choice of mesh sizes and a 1/4" NPT or BSPT (F) connection.



TriggerJet spray gun used to clean machining centers.

ORDERING INFO

COMPLETE SPRAY GUN ASSEMBLY

22650 - PP - 1/4

GunJet Type	Material Code	Inlet Conn.



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