



MEDIUM PRESSURE GUNJET® SPRAY GUNS

ADHESIVE SPRAY · PARTS WASHING
AIR BLOW-OFF · FILTER CLEANING
PRODUCT COATING · CAR WASHING
PAINTING · CHEMICAL COATING



PAWIN Engineering Co., Ltd.

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Spraying Systems Co.®

C1

MEDIUM PRESSURE SPRAY GUNS INTRODUCTION



MEDIUM PRESSURE SPRAY GUNS


- Ergonomic designs assure positive control and operator comfort even at maximum flow and pressure conditions
- Sturdy design and materials mean long, productive equipment life
- Designed for use with UniJet® spray tips to meet a wide variety of pattern and flow specifications
- Standard one-piece nozzles, such as VeeJet® flat spray nozzles, can be used when mated with proper adapters
- Handles remain comfortable even during hot spraying operations
- Adapters convert thread sizes, allowing the attachment of optional accessories
- Extensions available for many models to improve spray gun stability
- For safety, trigger guards are designed to prevent accidental discharge
- In-line swivels provide smooth 360° operation, eliminating hose kinking and reducing operator fatigue
- In-line strainers available to prevent clogging and improve purity of sprayed liquid
- Spare parts kits available for easy maintenance




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MEDIUM PRESSURE GUNJET® SPRAY GUNS

OVERVIEW:

MEDIUM PRESSURE GUNJET SPRAY GUNS

- Capacity ranging from 5 gpm (19 lpm) to 15 gpm (57 lpm)
- Maximum pressure ranging from 250 psi (17 bar) to 1000 psi (69 bar)
- Available outlet adapters convert any standard thread allowing the attachment of many optional accessories
- Designed for use with UniJet spray tips to meet a wide variety of pattern and flow specifications

See page C6 for gun and tip compatibility table and pages E10-E11 for specific tip information.



MEDIUM PRESSURE GUNJET SPRAY GUN OPTIONS

36533-60

Max. operating pressure:
600 psi (41 bar)
Max. temperature:
200°F (93°C)
Capacity: 12 gpm (45 lpm)
Material: Brass valve body
with nylon handle
Trigger lock and guard
Smooth and easy to operate
Designed to withstand high impact



AA23L

Max. operating pressure:
250 psi (17 bar)
Max. temperature: 200°F (93°C)
Capacity: 5 gpm (19 lpm)
Material: Nickel-plated steel
valve body with aluminum
handle (23L-SS features
stainless steel inlet body
and tip retainer)
Trigger guard
Four finger trigger for ease
of operation



AA23L-45885

Max. operating pressure:
250 psi (17 bar)
Max. temperature: 200°F (93°C)
Capacity: 0.7 gpm (2.7 lpm)
Material: Nickel-plated steel
valve body with aluminum handle
Trigger guard
Stop adjusting nut provides
metered flow capabilities
Tapered needle
Threaded valve seat



AA23H

Max. operating pressure:
1000 psi (69 bar)
Max. temperature: 200°F (93°C)
Capacity: 5 gpm (19 lpm)
Material: Nickel-plated steel
valve body with aluminum
handle (23H-SS features
stainless steel inlet body
and tip retainer)
Trigger guard
Four finger trigger for ease
of operation

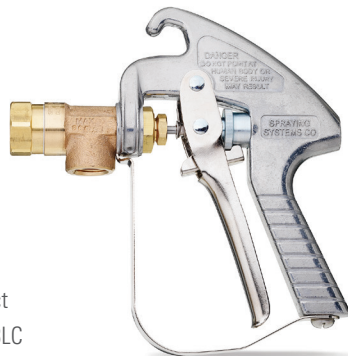


MEDIUM PRESSURE GUNJET® SPRAY GUNS

MEDIUM PRESSURE GUNJET SPRAY GUN OPTIONS

AA43HC

Max. operating pressure:
800 psi (55 bar)
Max. temperature: 200°F (93°C)
Capacity: 15 gpm (57 lpm)
Material: Brass, aluminum
or stainless steel valve body
with aluminum handle
Trigger lock and guard
Front inlet
Designed to withstand high impact
Higher operating pressure than 43LC



D41663-23L-QJ-PA/SS

Max. operating pressure:
300 psi (20 bar)
Max. temperature:
158°F (70°C)
Capacity: 11 gpm (40 lpm)
Material: Stainless steel
valve body with nylon handle
Quick change of sealing unit
Specially designed softgrip
improves control
Grip remains cool during hot
spraying operations
Wetted parts are made of
FDA compliant materials



AA31

Max. operating pressure:
500 psi (35 bar)
Max. temperature:
200°F (93°C)
Capacity: 5 gpm (19 lpm)
Material: Brass valve body
Optional trigger lock
Can be used with air
Positive trigger action for
drip-free shut off



MATERIAL

CODE

Brass	No code
Nickel-plated steel	INP
Stainless steel	SS

ORDERING INFORMATION

COMPLETE SPRAY GUN ASSEMBLY

GunJet
Model

—

Inlet
Material
Code

Example

AA23L

—

SS

BSPT connections require the addition of a "B" in the prefix of the part number. Example: AAB43HC.





MEDIUM PRESSURE GUNJET® SPRAY GUNS

SPECIFICATIONS

Model	Max. Operating Pressure psi (bar)	Capacity gpm (lpm)	Max. Temperature °F (°C)	Inlet Conn. in.	Outlet Conn. in.	Weight oz. (kg)	Spray Tips	Extensions	Adapters/ Swivel Connectors	Spare Parts Kits
36533-60	600 (41)	12 (45)	200 (93)	3/8 NPT or BSPT (F)	11/16–16 UniJet® THD	16 (.45)	EG, TG, TK, TN, TPU UniJet	9004-SS, 20400-1/4M*, 20400-1/8F*	4676, 11990, 13212, 14643	AB36533-60-KIT
AA23L	250 (17)	5 (19)	200 (93)	1/4 NPS (M)	11/16–16 UniJet THD	15 (.43)	TB, TG, TK, TN, TPU, TX UniJet	6671, 7715, 9004-SS, 9527, 12086, 14975, 15699	4676, 7599, 8603, 8604, 11990, 14269, 14643	AB23L-KIT, AB23L-SS-KIT, AB23L-7676-KIT, AB23L-7676-SS-KIT
AA23L-45885	250 (17)	0.7 (2.7)	200 (93)	1/4 NPS (M)	11/16–16 UniJet THD	16 (.45)	TPU UniJet	6671, 7715, 9004-SS, 9527, 12086, 14975, 15699	4676, 7599, 8603, 8604, 11990, 14269, 14643	AB23L-45885-KIT, AB23L-45885-SS-KIT
AA23H	1000 (69)	5 (19)	200 (93)	1/4 NPS (M)	11/16–16 UniJet THD	16 (.45)	EG, TC, TG, TK, TN, TN-SSTC, TP, TP-TC, TPU UniJet	9004-SS, 9527, 9702A, 9702C, 9702S, 12086, 13781S, 15699	4676, 7599, 8603, 8604, 11990, 14269, 14643	AB23H-KIT AB23H-SS-KIT
AA43HC	800 (55)	15 (57)	200 (93)	1/2, 3/4 NPT or BSPT (F)	1/2, 3/4 NPT or BSPT (F)	35.25 (1)	FloodJet®, FullJet®, VeeJet®	—	7029, 11990	AB43-KIT, AB43-AL-KIT, AB43B-KIT, AB43C-KIT, AB43D-KIT, AB43-11767-KIT, AB43-12605-KIT, AB43-20962-KIT
D41663-23L- QJ-PA/SS	300 (20)	10.5 (40)	158 (70)	1/4 BSPP (M)	—	13 (.36)	UniJet	—	—	—
AA31	500 (35)	5 (19)	200 (93)	1/4 NPS (M) or NPT or BSPT (F)	11/16–16 UniJet THD	12.5 (.35)	EG, TB, TG, TK, TN, TP, TPU UniJet	6671-SS, 7715-SS, 9004-SS, 9527, 12086, 15699	4676, 7599, 8603, 8604, 11990, 14269, 14643	AB31-KIT, AB31-39430-KIT, AB31-9525-KIT, AB31-PGA-KIT

* Use with adapter 4676.

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional configuration options.

See Spraying Systems Co. Hydraulic Spray Products Catalog 75 for spray tip performance data.



MEDIUM PRESSURE GUNJET® SPRAY GUNS

EXTENSIONS FOR MEDIUM PRESSURE GUNJET SPRAY GUNS

Extension	Extension Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material	Lengths in. (mm)	Special Features
	14975	250 (17)	11/16–16 UniJet THD	1/8 NPT or BSPT (M)	Brass	10 (254)	
						18 (457)	
	6671	250 (17)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	8 (203)	Curved body
						18 (457)	
						24 (609)	
						30 (762)	
						36 (914)	
						48 (1219)	
		500 (35)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	8 (203)	
						18 (457)	
						24 (609)	
						30 (762)	
						36 (914)	
						48 (1219)	
	7715	250 (17)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	8 (203)	
						12 (305)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
		500 (35)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	48 (1219)	
						8 (203)	
						12 (305)	
						18 (457)	
						24 (610)	
						30 (762)	
	9527	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	36 (914)	Curved, rubber insulated
						48 (1219)	
						8 (203)	
						18 (457)	
	15699	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	24 (610)	Rubber insulated. (8"/203 mm length not rubber insulated)
						36 (914)	
						48 (1219)	
						8 (203)	
	12086	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Aluminum with brass ferrules	18 (457)	
						24 (610)	
						36 (914)	
						48 (1219)	








Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional material or size options.





MEDIUM PRESSURE GUNJET® SPRAY GUNS

EXTENSIONS FOR MEDIUM PRESSURE GUNJET SPRAY GUNS

Extension	Extension Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material	Lengths in. (mm)	Special Features
	9702A	2000 (138)	11/16–16 UniJet THD	–	Mild steel	8 (203)	Projects spray at 90° angle to inlet. Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
						48 (1219)	
						60 (1524)	
	9702C	2000 (138)	11/16–16 UniJet THD	–	Mild steel	8 (203)	Curved body. Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
						48 (1219)	
						60 (1524)	
	9702S	2000 (138)	11/16–16 UniJet THD	–	Mild steel	8 (203)	Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
						48 (1219)	
						60 (1524)	
	13781S	2000 (138)	11/16–16 UniJet THD	1/4–28	Mild steel	10 (254)	Usually supplied with 7890 inlet cap and 13783 hollow cone spray tip (order cap and tip separately) Refer to Data Sheet 13775
						16 (406)	
						48 (1219)	
	20400-1/4M	3000 (207)	1/4 NPT or BSPT (M)	1/4 NPT or BSPT (M)	Stainless steel or zinc-plated steel	18 (457)	Neoprene insulated cover
						36 (914)	
	20400-1/8F	3000 (207)	1/4 NPT or BSPT (M)	1/8 NPT or BSPT (F)	Stainless steel or zinc-plated steel	18 (457)	Neoprene insulated cover
						36 (914)	
	9004-SS	4000 (275)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	4 (101.6)	
						8 (203)	
						12 (305)	
						18 (457)	
						24 (610)	
						36 (914)	
						40 (1016)	
						60 (1524)	
						72 (1829)	
						84 (2133)	
						96 (2438)	

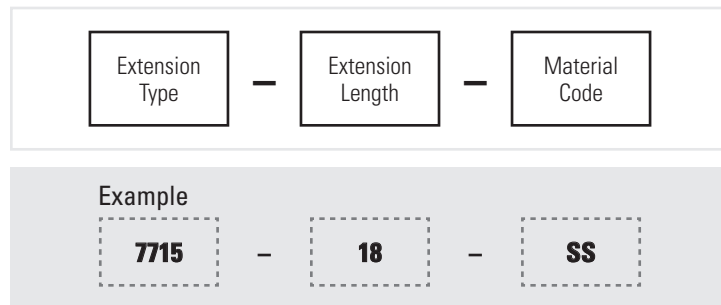
Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional material or size options.



MEDIUM PRESSURE GUNJET® SPRAY GUNS

ORDERING INFORMATION

COMPLETE EXTENSION ASSEMBLY



BSPT connections require the addition of a "B" in the prefix of the part number. Example: B20400.

MATERIAL

CODE

Brass	No code
Mild steel	I
Stainless steel	SS
Zinc-plated steel	IZP

ADAPTERS FOR MEDIUM PRESSURE GUNJET SPRAY GUNS

Adapter	Adapter Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material
	4676	1000 (69)	11/16–16 UniJet THD	1/8, 1/4, 3/8, 1/2, 3/4 NPT or BSPT (F)	Brass
	7599	1000 (69)	1/4, 3/8 NPT or BSPT (F)	1/4, 3/8 NPS	Nickel-plated brass
	4676-__-SS	2000 (138)	11/16–16 UniJet THD	1/8, 1/4, 3/8, 1/2, 3/4 NPT or BSPT (F)	Stainless steel
	7599-__-SS	2000 (138)	1/4, 3/8 NPT or BSPT (F)	1/4, 3/8 NPS	Stainless steel
	14643	4000 (275)	11/16–16 UniJet® THD	1/8, 1/4 NPT or BSPT (F)	Nickel-plated steel, Stainless steel

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional options.

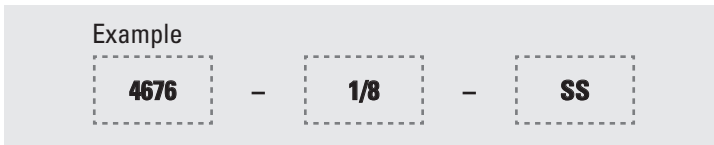
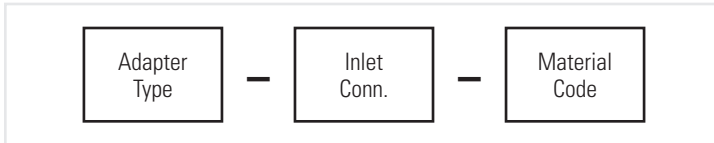




MEDIUM PRESSURE GUNJET® SPRAY GUNS

ORDERING INFORMATION

COMPLETE ADAPTER ASSEMBLY



BSPT connections require the addition of a "B" in the prefix of the part number. Example: B4676.

MATERIAL

CODE

Brass	No code
Nickel-plated brass	NP
Nickel-plated steel	INP
Stainless steel	SS









SPARE PARTS KITS FOR MEDIUM PRESSURE GUNJET SPRAY GUNS

Spare Parts Kit	Kit includes:
AB23H-KIT	Valve seat, main stem assembly, cup packing, main spring
AB23H-SS-KIT	
AB23L-KIT	Valve seat, main stem assembly, cup packing, main spring
AB23L-SS-KIT	
AB23L-7676-KIT	Main spring, cup packing, stem end, valve seat
AB23L-7676-SS-KIT	
AB23L-45885-KIT	Valve seat retainer sub-assembly, packings, main spring, spring
AB23L-45885-SS-KIT	
AB31-KIT	Seat, stem & guide sub-assembly, spring, packings
AB31-9525-KIT	Seat, stem & guide sub-assembly, spring, packings
AB31-39430-KIT	Valve seat ring & tip sub-assembly, stem sub-assembly, spring, packings

Spare Parts Kit	Kit includes:
AB31-PGA-KIT	Tip gasket, gaskets, seat plug gasket, packings
AB43-KIT	Gasket, seat plug, seat plate, washer & core sub-assembly, packing washer, packings
AB43-AL-KIT	
AB43B-KIT	Seat plate, packings
AB43C-KIT	
AB43D-KIT	
AB43-11767-KIT	Seat plate, retaining ring, gasket, packings
AB43-12605-KIT	Seat plate, retaining ring, gasket, packings
AB43-20962-KIT	Seat plate, packings
AB36533-60-KIT	Screw, seat, main stem & seat holder sub-assembly, spring, cup packing, back-up ring, seat plug gasket












ACCESSORIES
EXTENSIONS FOR SPRAY GUNS

Extension	Extension Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material	Lengths in. (mm)	Special Features
	6960	100 (7)	11/16–16 UniJet® THD	11/16–16 UniJet THD	Brass	8.5 (216)	Siphon with adjustable flow
	4673	125 (8.6)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	18 (457)	Curved with swivel nozzle body
						24 (610)	
						30 (762)	
						36 (914)	
	22665	150 (10)	11/16–16 UniJet THD	11/16–16 UniJet THD	Polyester	15 (381)	
						24 (610)	
	14975	250 (17)	11/16–16 UniJet THD	1/8 NPT or BSPT (M)	Brass	10 (254)	
						18 (457)	
	6671	250 (17)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	8 (203)	Curved body
						18 (457)	
						24 (609)	
						30 (762)	
						36 (914)	
						48 (1219)	
		500 (35)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	8 (203)	
						18 (457)	
						24 (609)	
						30 (762)	
	7715	250 (17)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	8 (203)	
						12 (305)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
		500 (35)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	48 (1219)	
						8 (203)	
						12 (305)	
						18 (457)	
	9527	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	24 (610)	Curved, rubber insulated
						36 (914)	
						48 (1219)	
						8 (203)	
						18 (457)	
	15699	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Brass	24 (610)	Rubber insulated. (8"/203 mm length not rubber insulated)
						36 (914)	
						48 (1219)	
						8 (203)	
						18 (457)	
	12086	1000 (69)	11/16–16 UniJet THD	11/16–16 UniJet THD	Aluminum with brass ferrules	24 (610)	
						36 (914)	
						48 (1219)	
						8 (203)	
						18 (457)	

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional material or size options.



ACCESSORIES

Extension	Extension Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material	Lengths in. (mm)	Special Features
	CP12087	1000 (69)	1/4 NPT or BSPT (M)	1/4 NPT or BSPT (M)	Aluminum	8 (203)	
						18 (457)	
						24 (610)	
						36 (914)	
						48 (1219)	
	9702A	2000 (138)	11/16–16 UniJet THD	–	Mild steel	8 (203)	Projects spray at 90° angle to inlet. Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
						48 (1219)	
	9702C	2000 (138)	11/16–16 UniJet THD	–	Mild steel	60 (1524)	Curved body. Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						8 (203)	
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
						36 (914)	
	9702S	2000 (138)	11/16–16 UniJet THD	–	Mild steel	48 (1219)	Usually supplied with 7890 inlet cap and a tungsten carbide spray tip (order cap and tip separately) Refer to Data Sheet 9702-1
						60 (1524)	
						8 (203)	
						10 (254)	
						18 (457)	
						24 (610)	
						30 (762)	
	13781S	2000 (138)	11/16–16 UniJet THD	1/4–28	Mild steel	48 (1219)	Usually supplied with 7890 inlet cap and 13783 hollow cone spray tip (order cap and tip separately) Refer to Data Sheet 13775
						16 (406)	
						10 (254)	
	15250	3000 (207)	3/8 NPT or BSPT (M)	11/16–16 UniJet THD	Stainless steel or zinc-plated steel	36 (914)	Adjustable hand grip. Neoprene insulated cover
						18 (457)	
	20400-1/4M	3000 (207)	1/4 NPT or BSPT (M)	1/4 NPT or BSPT (M)	Stainless steel or zinc-plated steel	36 (914)	Neoprene insulated cover
						18 (457)	
	20400-1/8F	3000 (207)	1/4 NPT or BSPT (M)	1/8 NPT or BSPT (F)	Stainless steel or zinc-plated steel	36 (914)	Neoprene insulated cover
						18 (457)	
	9004-SS	4000 (275)	11/16–16 UniJet THD	11/16–16 UniJet THD	Stainless steel	4 (101.6)	
						8 (203)	
						12 (305)	
						18 (457)	
						24 (610)	
						36 (914)	
						40 (1016)	
						60 (1524)	
						72 (1829)	
						84 (2133)	
						96 (2438)	

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional material or size options.

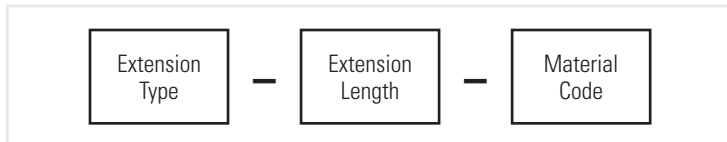




ACCESSORIES

ORDERING INFORMATION

COMPLETE EXTENSION ASSEMBLY



Example



BSPT connections require the addition of a "B" in the prefix of the part number. Example: B20400.

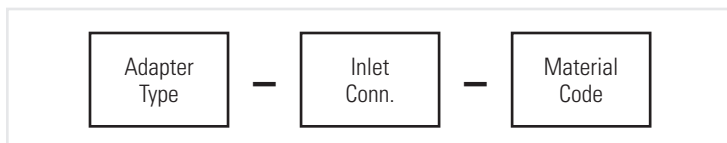
MATERIAL

CODE

Aluminum	AL
Brass	No code
Mild steel	I
Nickel-plated brass	NP
Nickel-plated steel	INP
Polyester	PYR
Polypropylene	PP
Stainless steel	SS
Zinc-plated steel	IZP

ORDERING INFORMATION

COMPLETE ADAPTER ASSEMBLY














Example




BSPT connections require the addition of a "B" in the prefix of the part number. Example: B4676.



ACCESSORIES
SPRAY TIPS

Spray Tip	Tip Type	Operating Pressure			Tip Inlet Connection (in.)	Material	Performance Data Reference	Spray Pattern
		Low	Med	High				
AIR ATOMIZING								
	1/8J, 1/4J setups	•			3/8–24	Brass, 303 stainless steel (SS), 316 stainless steel (316SS) Ask sales engineer about other materials	Air Atomizing Spray Nozzles Catalog 75	Flat spray, round spray, hollow cone
FLATJET® SPRAY NOZZLES								
	P	•	•		1/8, 1/4, 3/8, 1/2 NPT (M)	Brass, mild steel (I), 303 stainless steel (SS), 316 stainless steel (316SS)	Hydraulic Spray Products Catalog 75, pages C48-49	Narrow and flat spray
FLOODJET® SPRAY NOZZLES								
	K	•			1/8, 1/4, 3/8, 1/2 NPT or BSPT (M)	Brass, 303 stainless steel (SS), 316 stainless steel (316SS), polyvinyl chloride (PVC)	Hydraulic Spray Products Catalog 75, pages C43-44	Wide and flat spray
	TK	•			UniJet	Brass, 303 stainless steel (SS)	Hydraulic Spray Products Catalog 75, pages C45-46	Wide and flat spray
FULLJET® SPRAY NOZZLES								
	HH	•			1/4, 3/8 NPT or BSPT (M)	Brass, mild steel (I), 303 stainless steel (SS), 316 stainless steel (316SS), polyvinyl chloride (PVC)	Hydraulic Spray Products Catalog 75, page B7	Full cone
UNIJET® SPRAY TIPS								
	EG			•	UniJet	Hardened stainless steel	Hydraulic Spray Products Catalog 75, page C39	Flat spray
	TP-TC		•	•	UniJet	416 stainless steel with tungsten carbide orifice (TC)	Bulletin 644	Flat spray
	TG	•	•		UniJet	Brass, 303 stainless steel (SS)	Hydraulic Spray Products Catalog 75, page B39	Full cone
	TN	•	•		UniJet	Brass, 303 stainless steel (SS)	Hydraulic Spray Products Catalog 75, pages D25-26	Hollow cone
	TN-SSTC		•	•	UniJet	303 stainless steel with tungsten carbide orifice (SSTC)		Hollow cone
	TPU	•	•		UniJet	Brass, 303 stainless steel (SS)	Hydraulic Spray Products Catalog 75, pages C25-31	Flat spray
	TX	•	•		UniJet	Brass, 303 stainless steel (SS)	Hydraulic Spray Products Catalog 75, page D22	Hollow cone



Spray Tip	Tip Type	Operating Pressure			Tip Inlet Connection (in.)	Material	Performance Data Reference	Spray Pattern
		Low	Med	High				
VEEJET® SPRAY NOZZLES								
	H-VV	●	●		1/8, 1/4 NPT or BSPT (M)	Brass, mild steel (I), 303 stainless steel (SS), 316 stainless steel (316SS)	Hydraulic Spray Products Catalog 75, pages C6-8	Flat spray
	H-U	●	●		1/8, 1/4, 3/8, 1/2 NPT or BSPT (M)	Brass, mild steel (I), 303 stainless steel (SS), 316 stainless steel (316SS), polyvinyl chloride (PVC)	Hydraulic Spray Products Catalog 75, pages C9-13	Flat spray
WASHJET® SPRAY NOZZLES AND QUICK-CONNECT TIPS								
	IMEG			●	1/8, 1/4 NPT or BSPT (M)	Hardened stainless steel	Hydraulic Spray Products Catalog 75, page C36	High impact, flat spray
	MEG			●	1/8, 1/4 NPT or BSPT (M)	Hardened stainless steel	Hydraulic Spray Products Catalog 75, pages C34-35	High impact, flat spray
	MEG-SSTC			●	1/4 NPT or BSPT (M)	Hardened stainless steel, tungsten carbide	Hydraulic Spray Products Catalog 75, pages C34-35	High impact, flat spray
	QCIMEG			●	Hydraulic quick coupling (M)	Hardened stainless steel	Hydraulic Spray Products Catalog 75, page C37	High impact, flat spray
	QCMEG			●	Hydraulic quick coupling (M)	Hardened stainless steel	Hydraulic Spray Products Catalog 75, page C36	High impact, flat spray
CONEJET®								
	5500-PPB	●			UniJet	Polypropylene	Data sheet 5500-PPB	Adjustable





ACCESSORIES

SWIVEL CONNECTORS AND LIQUID STRAINERS

Connector	Type	Max. Pressure psi (bar)	Max. Temperature °F (°C)	Inlet Conn. in.	Outlet Conn. in.	Material	Special Features
	36466 swivel	150 (10)	200 (93)	1/2, 5/8, 3/4 garden hose ID, 1-3/16 long barb inlet	1/2 NPT or BSPT (M)	Brass	Lock ring secures trigger of CU150A gun in fully engaged position
	36466L swivel	150 (10)	200 (93)	3/4 garden hose ID, 2-7/16 long barb inlet	1/2 NPT or BSPT (M)	Brass	Lock ring secures trigger of CU150A gun in fully engaged position
	36467 swivel	150 (10)	200 (93)	3/4 garden hose (F)	1/2 NPT (M)	Brass	Lock ring secures trigger of CU150A gun in fully engaged position
	11990 In-line swivel	1000 (69)	180 (82)	1/4 to 1/2 NPT or BSPT (F), 1/4 to 1/2 NPT or BSPT (M)	1/4 NPS (M), 1/4 to 1/2 NPT or NPS (F)	Brass	Leakproof hose. 360° swivel eliminates hose kinking and operator fatigue. See data sheet 11991 for specific configurations.
	15950 swivel	1000 (69)	200 (93)	3/8 NPT or BSPT (M)	3/8 NPT or BSPT (F)	Brass	Allows swiveling under pressure and side loads
	21550 swivel	1500 (103)	200 (93)	1/4, 3/8 NPT or BSPT (F)	1/4, 3/8 NPT or BSPT (M)	Brass	Self-lubricating PTFE-filled bearings

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional options.



Connector	Type	Max. Pressure psi (bar)	Max. Temperature °F (°C)	Inlet Conn. in.	Outlet Conn. in.	Material	Special Features
	36560 swivel	2000 (138)	200 (93)	3/8 NPT (M)	3/8 NPS (F)	Nickel-plated brass	Boom swivel designed for ceiling mount
	15950 swivel	3000 (210)	200 (93)	3/8 NPT or BSPT (M)	3/8 NPT or BSPT (F)	Stainless steel	Allows swiveling under pressure and side loads
	8510 strainer	4000 (275)	200 (93)	1/4 NPS (M)	1/4 NPS (F)	Stainless steel	Choice of screen mesh sizes. Internal support prevents screen collapse at high pressure

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional options.

MATERIAL**CODE**

Brass	No code
Nickel-plated brass	NP
Stainless steel	SS

ORDERING INFORMATION**SPRAY GUN CONNECTORS**

Swivel Type	—	Material Code	Example 15950 — SS
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BSPT connections require the addition of a "B" in the prefix of the part number. Example: B15950.



SPRAY GUN CONNECTORS

Swivel Type	—	Inlet Conn.	x	Outlet Conn.	Example 21550 — 1/4F x 1/4M
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BSPT connections require the addition of a "B" in the prefix of the part number. Example: B21550.



ADAPTERS FOR SPRAY GUNS

Adapter	Adapter Type	Max. Pressure psi (bar)	Inlet Conn. in.	Outlet Conn. in.	Material
	14269	125 (8.6)	3/4" garden hose (F)	1/4 NPS or NPT (F)	Brass
	20897	125 (8.6)	3/4" garden hose (F)	1/4 NPT or BSPT (M)	Brass
	13212	150 (10.4)	3/4" garden hose (F)	3/8, 1/2 NPT or BSPT (M)	Brass
	22664	150 (10.4)	11/16–16 UniJet® THD	11/16–16 UniJet THD	Polypropylene
	22673	150 (10.4)	11/16–16 UniJet THD	11/16–16 UniJet THD	Polypropylene
	7029	500 (34.4)	3/4" garden hose (F)	1/2 NPT or BSPT (M)	Brass
	4676	1000 (69)	11/16–16 UniJet THD	1/8, 1/4, 3/8, 1/2, 3/4 NPT or BSPT (F)	Brass
	7599	1000 (69)	1/4, 3/8 NPT or BSPT (F)	1/4, 3/8 NPS	Nickel-plated brass
	4676-__-SS	2000 (138)	11/16–16 UniJet THD	1/8, 1/4, 3/8, 1/2, 3/4 NPT or BSPT (F)	Stainless steel
	7599-__-SS	2000 (138)	1/4, 3/8 NPT or BSPT (F)	1/4, 3/8 NPS	Stainless steel
	14643	4000 (275)	11/16–16 UniJet® THD	1/8, 1/4 NPT or BSPT (F)	Nickel-plated steel, stainless steel

Do not exceed the maximum operating pressure of the lowest rated accessory item within the spray system. Contact your sales engineer for additional options.

