



AA43 GunJet

Designed and built for heavy-duty service. Stem extends through extension to valve seat located directly behind orifice disc for drip-free shutoff and instant operating response. Convenient trigger-lock for continuous spraying.

- Number AA43L for operating pressures up to 14 bar.
- Number AA43H for operating pressures up to 55 bar.
- Trigger handle control: ALL MODELS have ½" NPT or BSPT (F) inlet connections.



Hardened Stainless Steel Type D Orifice Discs

Choose one of five interchangeable orifice disc capacities. Other sizes may be available upon request. Discs are corrosion- and erosion-resistant.

SETTING "A" WIDE ANGLE CONE SPRAY



As trigger is drawn back, valve moves from shutoff position to initial wide angle spray, to continuously narrower cone sprays, to



- Exposed packing nut for easy adjustment of packing.
- Available in aluminum only.



Hardened Stainless Steel Type DX-HSS Spray Tips

For spraying trees and other applications where maximum spray throw is required. Write for Data Sheet 6990.

SETTING "C" STRAIGHT STREAM SPRAY



final straight stream. Knurled ring behind trigger is adjustable to stop trigger at any desired position.

Type 43L & 43H GunJet Spray Guns

MODEL NUMBER	OPERATING PRESSURE RANGE (bar)	MATERIAL	LENGTH (mm)		
AA(B)43L-AL	0–14	Aluminum	559		
AA(B)43H-AL	14–55	Aluminum	339		

(B) = BSPT



MODEL NUMBER OPERATING PRESSURE RANGE (bar) MATERIAL (mm) LENGTH (mm) AA(B)43LA-AL 0-14 Aluminum 330 AA(B)43HA-AL 14-55 Aluminum 340

(B) = BSPT

Type 43LC-1/2 & 43HC-1/2 and GunJet Spray Guns

Types 43LC-1/2 and 43HC-1/2 have ½" NPT (F) outlet connections. Inlet connections are ½" NPT or BSPT (F).

MODEL NUMBER	OPERATING PRESSURE RANGE (bar)	MATERIAL	LENGTH (mm)		
AA(B)43LC-1/2	0–14	Brass	202		
AA(B)43HC-1/2	14–55	Brass	203		

(B) = BSPT

GUNJET NUMBER	ORIFICE DISC NUMBER	PERFORMANCE	LIQUID PRESSURE IN bar									
			3 bar		7 bar		14 bar		28 bar		55 bar	
			Α	С	А	С	A	С	A	С	A	С
AA(B)43L-AL2 AA(B)43H-AL2	D2	Capacity – I/min	1.1	1.2	1.7	1.8	2.4	2.5	3.4	3.6	4.9	4.9
		Max. Vert. Throw – m	_	6.7	_	6.7	_	7.0	_	7.3	_	7.9
		Max. Horiz. Throw – m	3.0	9.8	3.0	10.1	3.0	10.4	3.2	10.7	3.4	10.7
AA(B)43L-AL4 AA(B)43H-AL4	D4	Capacity – I/min	2.4	2.4	3.5	3.6	5.0	5.0	6.9	7.2	9.8	10.2
		Max. Vert. Throw – m	_	7.9	_	8.2	_	8.5	_	9.1	_	9.8
		Max. Horiz. Throw – m	3.0	11.0	3.0	11.0	3.2	11.3	3.4	11.9	3.4	12.2
AA(B)43L-AL6 AA(B)43H-AL6	D6	Capacity – I/min	4.7	5.1	7.2	7.6	10.3	11.1	14.5	15.6	20.0	21.9
		Max. Vert. Throw – m	_	9.6	_	10.1	_	10.5	_	11.1	_	11.6
		Max. Horiz. Throw – m	3.0	13.4	3.0	13.7	3.2	14.0	3.4	14.6	3.4	15.2
AA(B)43L-AL8 AA(B)43H-AL8	D8	Capacity – I/min	7.9	9.9	11.8	13.0	16.8	18.3	23.6	37.4	33.3	36.3
		Max. Vert. Throw – m	_	10.1	_	10.8	_	11.6	_	12.3	_	12.8
		Max. Horiz. Throw – m	3.0	13.7	3.0	14.0	3.2	14.3	3.4	14.9	3.4	15.5
AA(B)43L-AL10 AA(B)43H-AL10	D10	Capacity – I/min	10.3	12.6	15.6	19.1	22.1	27.1	31.3	38.1	38.5	53.3
		Max. Vert. Throw – m	_	10.7	_	11.4	_	12.2	_	13.0	_	13.6
		Max. Horiz. Throw – m	3.0	14.0	3.2	14.9	3.4	15.2	3.5	15.8	3.7	16.5

How to order:

Specify complete GunJet spray gun number and material. Example: AA(B)43L-AL4 Aluminum