

| GUNJET NO. | PRESSURE DROP P.S.I. (Lbs. Per Square Inch) AT VARIOUS FLOW RATES G.P.M. (Gallons Per Minute) | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---------------|---------------|---------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| | .25 G.P.M. | .50 G.P.M. | .75 G.P.M. | 1.0 G.P.M. | 1.25 G.P.M. | 1.50 G.P.M. | 1.75 G.P.M. | 2.0 G.P.M. | 3.0 G.P.M. | 4.0 G.P.M. | 5.0 G.P.M. | 6.0 G.P.M. | 7.0 G.P.M. | 8.0 G.P.M. | 9.0 G.P.M. | 10 G.P.M. | 12 G.P.M. | 15 G.P.M. | 18 G.P.M. | 20 G.P.M. | 25 G.P.M. | 30 G.P.M. | |
| 2 # 2A | | | | | | | | | 2.0 | | 5.3 | | 10 | | 16 | | | | | | | | |
| 2 # 2A (WITH 6729 ADAPTER) | | | | | | | | | 2.7 | | 7.3 | | 14 | | 22 | | | | | | | | |
| 12 # 12A | | | | | | | | | 5.5 | | 15 | | 28.5 | | 46 | | | | | | | | |
| 12 # 12A (WITH 6729 ADAPTER) | | | | | | | | | 6.2 | | 17 | | 32.5 | | 52 | | | | | | | | |
| 12 (B, C 1/2, C 3/4 # D) | | | | | | | | | 1.0 | | 2.6 | | 4.7 | | 7.3 | | | | | | | | |
| 14 # 14A | | | | | | | | | 5.5 | | 15 | | 28.5 | | 46 | | | | | | | | |
| 14 # 14A (WITH 6729 ADAPTER) | | | | | | | | | 6.2 | | 17 | | 32.5 | | 52 | | | | | | | | |
| 14 (B, C 1/2, C 3/4 # D) | | | | | | | | | 1.0 | | 2.6 | | 4.7 | | 7.3 | | | | | | | | |
| 18 | | | | | | | | | 5.0 | | 13 | | 25 | | 40 | | | | | | | | |
| 22 | | | | 0.5 | | | | 1.0 | 5.0 | 9.0 | 14 | 20 | | | | | | | | | | | |
| 24A # 25A (--02)* | 4.5 | 18 | 40 | 70 | 115 | 160 | 220 | 290 | | | | | | | | | | | | | | | |
| 31 | | | | 0.3 | | | | 1.5 | 3.8 | 7.6 | 13 | 20 | | | | | | | | | | | |
| 31 PG- (WITHOUT 10025 SWIVEL) | 4.5 | 18 | 40 | 70 | 115 | 160 | 220 | 290 | | | | | | | | | | | | | | | |
| 31 PG- | 5.1 | 20.5 | 46 | 82 | 130 | 190 | 260 | 335 | | | | | | | | | | | | | | | |
| 42 # 42A | | | | | | | | | 2.2 | | 5.2 | | 9.1 | | 14 | | | | | | | | |
| 42 # 42A (WITH 6729 ADAPTER) | | | | | | | | | 2.9 | | 7.2 | | 13.1 | | 20 | | | | | | | | |
| 42 # 42A (WITH GARDEN HOSE INLET) | | | | | | | | | 2.7 | | 6.4 | | 11 | | 17 | | | | | | | | |
| 43 # 43A | | | | | | | | | | | 1.0 | | 2.0 | | 4.1 | | 9.3 | | 16.5 | 26 | 38 | | |
| 43 # 43A (WITH 6729 ADAPTER) | | | | | | | | | | | 1.6 | | 3.1 | | 6.4 | | 14.5 | | 25.5 | 40 | 58 | | |
| 43 (B, C 1/2, C 3/4 # D) | | | | | | | | | 0.9 | | 2.0 | | 3.7 | | 5.8 | | | | | | | | |
| 44A (--20)* | | | | | | | | 5.5 | 12 | 22 | 34 | 49 | 67 | 88 | 110 | 140 | 200 | 320 | 450 | | | | |
| 142 | | | | | | | | | 1.3 | | 3.4 | | 6.3 | | 10.4 | | | | | | | | |
| 142 (WITH 6729 ADAPTER) | | | | | | | | | 2.0 | | 5.4 | | 10.3 | | 16.4 | | | | | | | | |
| 143 | | | | | | | | | | | 0.9 | | 1.7 | | 3.5 | | 7.9 | | 14 | 22 | 32 | | |
| 242A (WITHOUT CHECK VALVES) | 1.1 | 4.5 | 10 | 18 | 28 | 40 | | | | | | | | | | | | | | | | | |
| TRIGGER TEEJET | | | | 3.5 | | | | 12.8 | 26.5 | 45.5 | | | | | | | | | | | | | |
| DIRECT VALVE (3/8" - NO. 3 # NO. 4) | | | | | | | | | | | 2.0 | 3.0 | 4.0 | 5.0 | 6.5 | 8.0 | 11.5 | 18 | 26 | 32 | | | |
| DIRECT VALVE (1/2" - NO. 3 # NO. 4) | | | | | | | | | | | 1.5 | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 | 7.5 | 11.5 | 16 | 20.5 | | | |
| 17 TEEVALVE | | | | | | | | | | | 1.5 | 2.0 | 2.5 | 3.5 | 4.0 | 5.0 | 7.5 | 11.5 | 16 | 20.5 | 31.5 | 45 | |
| 46 TRIGGER VALVE | | | | | | | | | 2.9 | | 6.8 | | 12 | | 18 | | | | | | | | |
| B180 DIRECTOJET | | | | | | | | | | | | 1.1 | 1.6 | 2.2 | 2.9 | 3.7 | 5.7 | 9.6 | 15 | 19 | 32 | 48 | |

* PRESSURE DROP BASED ON MAXIMUM RECOMMENDED TIP SIZE TO BE USED WITH GUNJETS.

DESCRIPTION:
PRESSURE DROP TABULATION
FOR
GUNJETS & ACCESSORIES



Spraying Systems Co.

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

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Ref.

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