

NOZZLES & ACCESSORIES

Nozzle Design Features

- Superior Quality
- Fine Atomization
- Stainless Steel Core
- O-ring Seal
- Hand Tightening
- Long Lasting



Brass & Stainless Steel Nozzle

Brass & Stainless Steel

Stock #	Orifice DIA	Thread Size
90101	.008"/0.2mm	10/24 UNC/2A
90201	.008"/0.2mm	12/24 UNC/2A
90102	.012"/0.3mm	10/24 UNC/2A
90202	.012"/0.3mm	12/24 UNC/2A
90103	.015"/0.4mm	10/24 UNC/2A
90203	.015"/0.4mm	12/24 UNC/2A
90104	.020"/0.5mm	10/24 UNC/2A
90204	.020"/0.5mm	12/24 UNC/2A

Stainless Steel Body

Stock #	Orifice DIA	Thread Size
90501	.008/0.2mm	10/24 UNC/2A
90401	.008/0.2mm	12/24 UNC/2A
90502	.012/0.3mm	10/24 UNC/2A
90402	.012/0.3mm	12/24 UNC/2A
90503	.015/0.4mm	10/24 UNC/2A
90403	.015/0.4mm	12/24 UNC/2A
90504	.020/0.5mm	10/24 UNC/2A
90404	.020/0.5mm	12/24 UNC/2A



Stainless Steel Nozzle

Nozzle Plug

Stock #	Description
90105	10/24 UNC/2A
90205	12/24 UNC/2A

Anti Drip Adapter

Stock #	Description
91003	1/2" Anti-drip adapter
90705	1/2" Anti-drip ball
90706	1/2" Anti-drip spring

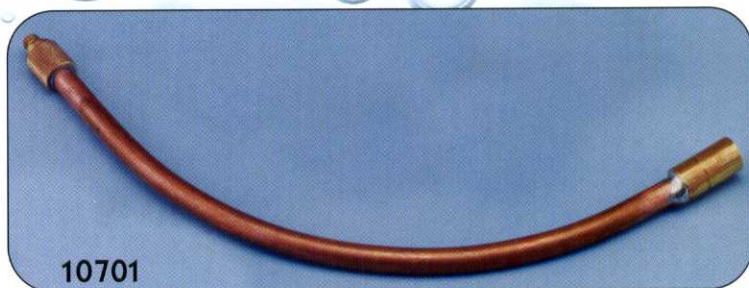
HP Auto Drain Valve

Automatically drains line at shutdown. Reduces calcium and mineral build up on nozzle heads. Fits either 10/24 male thread or Slip Lok design.

Stock #	Description
91001	Auto drain valve

Nozzle Extension

Stock #	Description
91002	1.5" brass nozzle extension
10701	6" bendable copper nozzle extension
10702	12" bendable copper nozzle extension



FLOW RATES*

Orifice Diameter	O-ring color code	PSI	45	60	100	145	210	250	500	800	1000	
0.008"	Red	GPM							0.0121	0.0171	0.0216	0.0242
		LPM							0.0458	0.0647	0.0818	0.0916
0.012"	Black	GPM	0.0075	0.0090	0.0112	0.0135	0.0162	0.0177	0.0251	0.0317	0.0354	
		LPM	0.0284	0.0341	0.0424	0.0511	0.0613	0.0670	0.0950	0.1200	0.1340	
0.015"	Brown	GPM	0.0107	0.0123	0.0159	0.0192	0.0231	0.0251	0.0356	0.0450	0.0503	
		LPM	0.0450	0.0466	0.0602	0.0727	0.0874	0.0950	0.1347	0.1703	0.1904	
0.020"	Green	GPM	0.0213	0.0246	0.0318	0.0383	0.0461	0.0503	0.0712	0.0900	0.1006	
		LPM	0.0806	0.0931	0.1204	0.1450	0.1745	0.1904	0.2695	0.3407	0.3808	

* FLOW RATES TESTED WITH WATER UNDER CONTROLLED LABORATORY CONDITIONS. FLOW RATES CAN VARY DUE TO PRESSURE, ENVIRONMENT, FLUID VISCOSITY, AND FLUID DENSITY. OTHER SIZES AVAILABLE ON REQUEST.