



Figure # 9409

Brass Metering Station (1/2" - 2")

Product Features

- 300# WOG
- Solder Ends
- Fixed Orifice Design
- High & Low Pressure Metering points

Pressure/Temperature Ratings	
300 PSI from 15F to 160F	150 PSI MAX at 260F

Connection Working Pressure				
Solder used in joints	Working Temp deg. F	Maximum working pressure (PSI)		
		3/8"-1"	1-1/4"-2"	2-1/2"-3"
95-5 Tin Antimony (ASTM B32 grade 95TA)	100	500	400	300
	150	400	350	275
	200	300	250	200
	250	200	175	150

Materials & Specifications

Item	Description	Material	Specification
1	Body	DZR Brass	ASTM C35330
2	Venturi Insert	DZR Brass	ASTM C35330
3	Balancing Cone	DZR Brass	ASTM C35330
4	Disc Gasket	PTFE	PTFE
5	Disc Spacer (1-1/4 -2")	DZR Brass	ASTM C35330
6	O-ring (1-1/4 -2")	EPDM	EPDM
7	Disc Stem	DZR Brass	ASTM C35330
8	O-ring	EPDM	EPDM

Dimensions & Weights (inches-lbs.)

Size	1/2	3/4	1	1-1/4	1-1/2	2
A	2.36	2.44	2.65	2.85	2.85	3.23
H	2.26	2.36	2.5	2.72	2.83	3.07
Cvs	3.24	6.16	11.24	23.41	34.95	63.67
Wt. (lbs.)	.5	.6	.7	1.08	1.3	1.9

