



Model UP shown with optional Pressure / Temperature port.

Product Information

Body: DZR Brass
Rating: 400 psig at 250° F (25 Bar at 120° C)

Union and port section with two (2) option locations. One size reduction available on union end only (F, M, S sizes 1/2" - 2", and F or M size 2 1/2"). Port section available F, M or S sizes 1/2" - 2", and F or M size 2 1/2". Union end available F, M or S sizes 1/2" - 2", and F or M size 2 1/2". Provided with EPDM "o"-ring.

Dimensions not to be used for construction unless prints certified by factory.

Dimensions

Model	Size in./(mm)	A in./(mm)	B in./(mm)	C in./(mm)	Weight lb./(kg)
UP0050	1/2 (15)	3.5 (89)	0.8 (19)	1.6 (39)	0.6 (0.28)
UP0075	3/4 (20)	3.7 (94)	0.9 (23)	2.2 (56)	1.0 (0.45)
UP0100	1 (25)	4.1 (104)	1.0 (25)	2.4 (60)	1.2 (0.56)
UP0125	1 1/4 (32)	4.3 (109)	1.2 (30)	2.9 (74)	2.8 (1.28)
UP0150	1 1/2 (40)	4.4 (112)	1.3 (32)	3.5 (88)	3.5 (1.57)
UP0200	2 (50)	4.6 (116)	1.7 (43)	3.9 (99)	5.9 (2.66)
UP0250	2 1/2 (65)	5.2 (133)	1.9 (47)	4.0 (102)	8.3 (3.78)

Notes

Dimensions based on F X M connections and will vary with mixed connections. All weights and dimensions are subject to minor changes.

Connections

Model	Size in./(mm)	Port Section Connections in./(mm)	Union Connections in./(mm)
UP0050	1/2 (15)	1/2 (15) S, F, M	3/8 (10) S
			1/2 (15) S, F, M
UP0075	3/4 (20)	3/4 (20) S, F, M	3/8 (10) S, F, M
			1/2 (15) S, F, M
			3/4 (20) S, F, M
UP0100	1 (25)	1 (25) S, F, M	1/2 (15) S, F, M
			3/4 (20) S, F, M
			1 (25) S, F, M
			1 (25) S, F, M
UP0125	1 1/4 (32)	1 1/4 (32) S, F, M	1 (25) S, F, M
			1 1/4 (32) S, F, M
UP0150	1 1/2 (40)	1 1/2 (40) S, F, M	1 1/4 (32) S, F, M
			1 1/2 (40) S, F, M
UP0200	2 (50)	2 (50) S, F, M	1 1/2 (40) S, F, M
			2 (50) S, F, M
UP0250	2 1/2 (65)	2 1/2 (65) F, M	2 (50) S, F, M
			2 1/2 (65) F, M

S = female sweat F = female NPT M = male NPT

Model Order Designation

Model / Size
1" UP Shown

Options w/ Locations
Use for options that require specified locations.
Air Vent in Port 1 and P/T in Port 2 shown

UP0100 - S / 3/4M - AV1, PT2

Connections
Port end first. See specifications for available connections.
Female Sweat X 3/4" Reduced Male Thread Shown

S = female sweat **F** = female NPT **M** = male NPT

Options Available

AA Automatic Air Vent
AV Manual Air Vent
HN Hose End Drain

MI Metal ID Tag
PI Plastic ID Tag
PL Plug

PT One Pressure / Temperature Port
SE Stem Extender
XL One Extended P/T Port