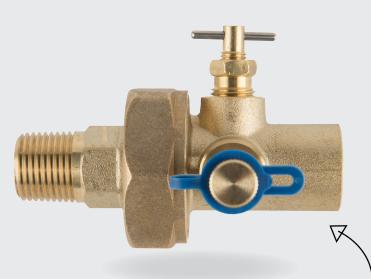


UP



Shown with optional manual air vent and p/t port

Hook-up Components

Union and port section

Engineering

GREAT Solutions





Model UP is a 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.



Shown with optional manual air vent @ 12:00 and p/t port @ 3:00

Key features

> End Connections

Multiple reductions available

> Two Port Sections
Add accessories as needed

Technical description

Application:

Hydronic Balancing

Functions: Union and port sections

Dimensions:

1/2" - 2 1/2"

Pressure class:

400 psig at 250° F

Material:Body: DZR Brass

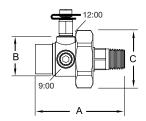
2



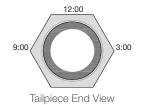
Connections

	Size	Port Section Connections in./mm		Union Connections in./mm			
Model	in./mm						
				3/8	(10)	S	
UP0050	1/2" (15)	1/2 (15)	F, M, S	1/2	(15)	F, M, S	
				3/4	(20)	F, M, S	
UP0075			D) F, M, S	3/8	(10)	S	
	3/4" (20)	0 (4 (00)		1/2	(15)	F, M, S	
		3/4 (20)		3/4	(20)	F, M, S	
				1	(25)	M, S	
UP00100			F, M, S	1/2	(15)	M, S	
	4" (05)	4 (05)		3/4	(20)	F, M, S	
	1" (25)	1 (25)		1	(25)	F, M, S	
				1 1/4	(32)	M, S	
UP0125			F, M, S	3/4	(20)	F, M, S	
	1 1/4" (32)	1 1 // (00)		1	(25)	F, M, S	
		1 1/4 (32)		1 1/4	(32)	F, M, S	
				1 1/2	(40)	M, S	
UP0150			F, M, S	1	(25)	F, M, S	
	1 1/2" (40)	1 1 (0 (40)		1 1/4	(32)	F, M, S	
		1 1/2 (40)		1 1/2	(40)	F, M, S	
				2	(50)	M, S	
UP0200			F, M, S	1 1/4	(32)	F, M, S	
	0" (50)	0 (EO)		1 1/2	(40)	F, M, S	
	2" (50)	2 (50)		2	(50)	F, M, S	
				2 1/2	(65)	М	
UP0250			F, M	2 1/2	(65)	F, M	
	2 1/2" (65)	2 1/2 (65)		2	(50)	F, M	
S = female sweat			F = female NPT		M = male NPT		

Articles



UP shown with P/T @ 12:00



Dimensions

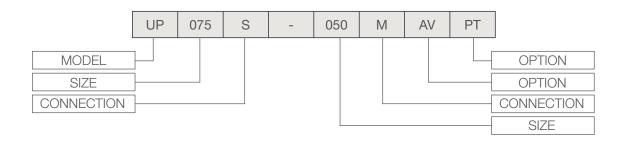
Nominal Dimensions / Weights

	Size	Α	В	С	Weight
Model	in. / (mm)	in. / (mm)	in. / (mm)	in. / (mm)	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)
UP250	2 1/2 (65)	5.2 (133)	1.9 (47)	4.0 (102)	8.3 (3.78)

Notes

Weights based on F X M connections and will vary with mixed options/connections. All weights and dimensions given are in pounds and inches and are subject to minor changes.

Model Order Designation



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

Options Available

AA Automatic Air Vent

AV Manual Air Vent

DX Ext. P/T Ports

HN Hose End Drain

MI Metal ID Tag

PI Plastic ID Tag

PL Plug

PP ProPress®

SE Stem Extender

T4 1/4" Tap



