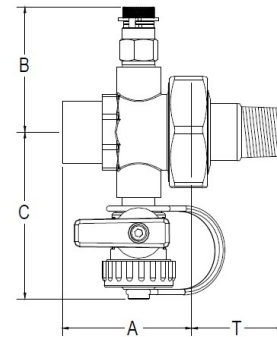


Model US Union offers numerous end connections pressure/temperature measurement and drain. The union has an EPDM O-ring seal and tailpiece available in MNPT, FNPT, SWT and Press End connections. Standard features include Pressure/Temperature Port and Hose End Drain Valve.





SPECIFICATIONS	
Pressure Ratings:	600 PSI (4140 kPa)
Temperature Ratings:	250°F (121°C)
Body Material:	Forged Brass
End Connections:	Brass - Fixed End: SWT, FNPT & Press End Union End: SWT, FNPT, MNPT & Press End
Seals:	EPDM
Available Options:	"PTV" combination PT & Air Vent and Port Extensions

NOMINAL DIMENSIONS & WEIGHTS											
MODEL	SIZE			A			B	C	*T MNPT	WEIGHT	
	in	mm		FNPT	MNPT	SWT				lbs	kg
US-038	0.375"	10	in	N/A	N/A	1.86	2.52	1.83	0.75	0.94	0.43
			mm	N/A	N/A	47.29	64.00	46.48	19.05		
US-050	0.50"	15	in	1.90	2.25	1.88	2.52	1.83	1.50	1.04	0.49
			mm	48.26	57.23	47.75	64.00	46.48	38.10		
US-075	0.75" R	20R	in	1.98	2.19	2.12	2.75	2.07	1.55	0.97	0.44
			mm	50.29	55.65	53.85	69.85	52.56	39.37		
US-100	1.00"	25	in	2.15	N/A	2.28	2.75	2.07	1.75	1.39	0.69
			mm	54.61	N/A	57.91	69.85	52.56	44.45		
US-125	1.25"	32	in	2.39	N/A	2.56	3.11	2.45	1.80	2.48	1.18
			mm	60.71	N/A	65.02	78.99	62.23	45.72		
US-150	1.50"	40	in	2.39	N/A	2.69	3.11	2.48	1.80	2.79	1.33
			mm	60.71	N/A	68.32	78.99	60.96	45.72		
US-200	2.00"	50	in	2.49	N/A	3.03	3.43	2.75	1.98	3.77	1.82
			mm	63.25	N/A	76.96	87.12	69.85	50.29		

* Please reference the tailpiece data sheet #Bulletin-MB-TP for other sizes and connections.

Dimensions not for construction purposes unless certified by factory.

STANDARD COMPONENTS

	PT	Pressure/Temperature test port with brass body, dual durometer EPDM core, threaded brass cap with O-ring seal and neoprene retainer strap. Accepts standard 1/8" (4mm) gauge adapter or thermometer stem. Rated to 500 PSI (3450 kPa) and 275°F (135°C)
	DV	Drain valve with forged brass body, chrome plated ball, Teflon seats, double EPDM O-ring stem seals, aluminum handle, 3/4" hose connection with cap and plastic retainer strap. Rated to 600 PSI (4140 kPa) WOG and 250°F (121°C)

Please reference data sheet #Bulletin-MB-Accessories for optional accessories.

Optional features and accessories available for this Macon product are an extra charge, and not included in the standard model price.

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