

NIBCO® Coil-Connect™ Automatic Balancing Valve

Dezincification Resistant • Double Union Ends • Fitting with 2 Test Points for Differential Pressure Measurement • NPT Threaded Ends

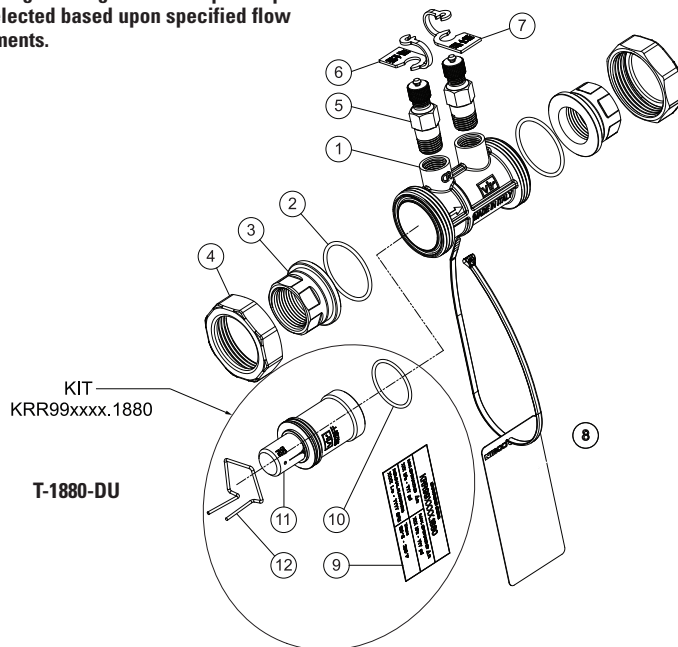
Size Range: 1/2" - 2"

300 PSI Non-Shock Cold Working Pressure to 160°F
Maximum Temperature 260°F @ 150 PSI

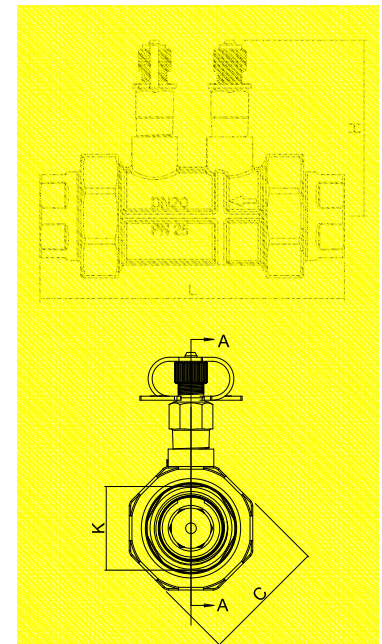
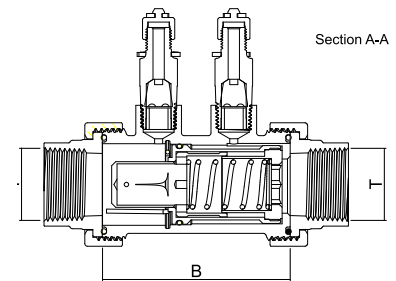
MATERIAL LIST

PART	SPECIFICATION
1. Body	Brass UNS C35330 (DZR)
2. O-ring	EPDM
3. Union	Brass UNS C35330 (DZR)
4. Tail Piece	Brass ASTM B283 C37700
5. Test Point	Brass UNS C35330 (DZR)
6. Tie	Polypropylene Red Color
7. Tie	Polypropylene Blue Color
8. Tag and Tie	Aluminum/Plastic
*9. Sticker Label	Paper
*10. O-ring	EPDM Perox
*11. Regulating Cartridge	Brass UNS C35330 (DZR) and Stainless Steel
*12. Retaining Spring	Stainless Steel

*** Balancing Cartridge sold as separate part.**
To be selected based upon specified flow requirements.



T-1880-DU
Threaded



DIMENSIONS—WEIGHTS

Size	T	L	H	B	C A/F	K	Cartridge Weight			
In. mm. Thread	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	Lbs.	Kg.	Cartridge	Lbs. Kg.
1/2" 15 1/2" - 14 NPT	4.33 110	2.60 66	2.76 70	1.81 46	1.02 26	1.17 29	0.53	0.24	SMALL	0.21 0.095
3/4" 20 3/4" - 14 NPT	4.47 114	2.60 66	2.76 70	1.81 46	1.22 31	1.16 29	0.53	0.24	SMALL	0.21 0.095
1" 25 1" - 11.5 NPT	4.72 120	2.60 66	2.76 70	2.01 51	1.50 38	1.45 32	0.66	0.30	SMALL	0.21 0.095
1 1/4" 32 1 1/4" - 11.5 NPT	6.27 159	2.87 73	4.21 107	2.91 74	1.89 48	3.41 77	1.55	0.70	MEDIUM	0.56 0.254
1 1/2" 40 1 1/2" - 11.5 NPT	6.27 159	2.87 73	4.21 107	2.91 74	2.13 54	3.34 74	1.52	0.69	MEDIUM	0.56 0.254
2" 50 2" - 11.5 NPT	8.20 208	2.87 73	4.21 107	2.91 74	2.64 67	4.55 101	2.06	0.93	MEDIUM	0.56 0.254