

UNITED BRASS WORKS, INC.

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Model 325U Y-Blow Down Valve

Complies with MSS-SP-80-97
300 WSP • 600 WOG • Non-Shock Service
100% Pressure Tested • Threaded Ends
Rising Stem • Swivel Disc Holder
Seat & Disc 400-500 Brinnell Stainless Steel

Care must be taken in blow down piping so that no water hammer effect causes shock to the "Y" blow down valve, especially in cases where a boiler has two blow-down lines. In such cases both lines should be piped to a common set of blow down valves or each blow off line should be piped separately to the blow down separator. Excessive water hammer or shock can destroy valves and piping and could cause injury.

MATERIAL LIST

| NO. | DESCRIPTION | MATERIAL | |
|-----|---------------|-----------------|--|
| 1 | Jam Nut | Steel | |
| 2 | Hand Wheel | Aluminum | |
| 3 | Stem | Naval Brass | |
| 4 | Packing Nut | Brass | |
| 5 | Packing Gland | Brass | |
| 6 | Packing | NAFG | |
| 7 | Bonnet | Bronze | |
| 8 | Bonnet Nut | Bronze | |
| 9 | Lock Nut | Brass | |
| 10 | Disc | Stainless Steel | |
| 11 | Body | Bronze | |
| 12 | Seat | Stainless Steel | |

| Size | 1" | 1 1/4" | 1 ½" | 2" |
|-----------------|------|--------|------|-------|
| A | 4.75 | 5.56 | 6.25 | 7.75 |
| В | 5.75 | 7.00 | 7.75 | 8.75 |
| Ship Wt. (lbs.) | 4.75 | 6.25 | 8.60 | 15.11 |
| Qty. Unit Pack | 4 | 4 | 2 | 2 |

