Delta Port Relief Valve Manifolds 8530/AA8530 Series

Application

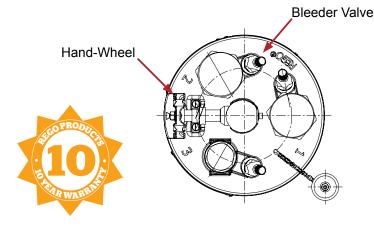
Designed especially for use as a primary relief device on large stationary pressurized storage containers, the base is supplied with a two-inch NPT threaded container connection. These manifolds incorporate an additional relief valve, not included in the flow rating, allowing for servicing or replacement of any one of the relief valves without evacuating the container. The hand-wheel on the manifold selectively closes off the entrance port to the relief valve being removed while the remaining relief valves provide protection for the container and its contents. All manifold flow ratings are based on flow through the relief valves after one has been removed for service or replacement.

Materials

| Body | Ductile Iron |
|-----------------|-----------------|
| Resilient Parts | Teflon |
| Clapper Disc | Stainless Steel |
| Bleeder Valve | Stainless Steel |

Relief Valve Materials

| Body (3135) | Brass |
|---------------------------|----------------------------|
| Spring Gide (3135) | |
| Body (AA3135) | Aluminum |
| Spring Guide (AA3135) | Aluminum |
| Spring (3135 & AA3135) | Stainless Steel |
| Seat Disc (3135 & AA3135) | Resilient Synthetic Rubber |



8533AG Shut-Off Disc Assembly 12.54" 2" M.NPTF

10.53"

RED

Ordering Information

| | | Applie | cation | | Relief Valve | | | | | | | |
|-------------|---------------------------|--------|--------|----------------------|--------------|-------------|---------------------|------------------------|--|-----------|---------|-----------|
| | Start to | | | Container | | | Inlet | Accessories | ASME Flow Rating | | | |
| Part Number | Discharge Setting PSIG | LPG | NH3 | Connection M.NPTF | Qty. | Part Number | Connection M.NPT | Pipe-away Adapter** | SCFM (air) @ 120% of Set Pressure * | | | |
| 8532AG | | Yes | Vaa | Vaa | Vaa | Vaa | Vaa | Vaa | es No 2 3135MG | | 3135-10 | 5,549 (1) |
| 8533AG | 250 | | INO | | 3 | 3135MG | | 3135-10 | 11,098 (2) | | | |
| AA8532MA250 | | 250 | | | 2" | 2 | A A 24 25 M A 250 | 1¼" | | 6,341 (1) | | |
| AA8533MA250 | | No Yes | 2 | 3 | AA3135MA250 | 174 | AA3135-10 | 12,682 (2) | | | | |
| AA8532MA265 | 065 | | | res | | 2 | A A 2425MA 205 |] | AA3135-10 | 6,615 (1) | | |
| AA8533MA265 | 265 265 | | | | 3 | AA3135MA265 | WIA200 | | 13,230 (2) | | | |

* Flow rating based on number of relief valves indicated in parentheses (). Flow rates shown are for bare relief valves. Adapters and pipe-always will reduce flow rates as discussed in forwarding information in L-500 catalog. ** 2" F. NPT outlet connection

D18

