

Spirovent® Air Eliminator

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|-----------------|
| Job Name: |
| Engineer: |
| Contractor: |
| Representative: |

| Tag | Model | Flow | Size | Location |
|-----|-------|------|------|----------|
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|----------------------------|---|-------|-------|-----------|-------|-------|-------------|------|-------|--------|-------|------------|-------|-------------------|--------|-----------------------|----------|----------------------------|-------|
| | <p>Specifications:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border-bottom: 1px solid black;">Shell</td><td style="border-bottom: 1px solid black;">Steel</td></tr> <tr><td style="border-bottom: 1px solid black;">Vent Head</td><td style="border-bottom: 1px solid black;">Brass</td></tr> <tr><td style="border-bottom: 1px solid black;">Float</td><td style="border-bottom: 1px solid black;">Non-Ferrous</td></tr> <tr><td style="border-bottom: 1px solid black;">Seal</td><td style="border-bottom: 1px solid black;">Viton</td></tr> <tr><td style="border-bottom: 1px solid black;">O Ring</td><td style="border-bottom: 1px solid black;">Viton</td></tr> <tr><td style="border-bottom: 1px solid black;">Skim Valve</td><td style="border-bottom: 1px solid black;">Brass</td></tr> <tr><td style="border-bottom: 1px solid black;">Coalescing Medium</td><td style="border-bottom: 1px solid black;">Copper</td></tr> <tr><td style="border-bottom: 1px solid black;">Max. Working Pressure</td><td style="border-bottom: 1px solid black;">150 psig</td></tr> <tr><td style="border-bottom: 1px solid black;">Max. Operating Temperature</td><td style="border-bottom: 1px solid black;">270°F</td></tr> </table> <p><u>Notes:</u></p> | Shell | Steel | Vent Head | Brass | Float | Non-Ferrous | Seal | Viton | O Ring | Viton | Skim Valve | Brass | Coalescing Medium | Copper | Max. Working Pressure | 150 psig | Max. Operating Temperature | 270°F |
| Shell | Steel | | | | | | | | | | | | | | | | | | |
| Vent Head | Brass | | | | | | | | | | | | | | | | | | |
| Float | Non-Ferrous | | | | | | | | | | | | | | | | | | |
| Seal | Viton | | | | | | | | | | | | | | | | | | |
| O Ring | Viton | | | | | | | | | | | | | | | | | | |
| Skim Valve | Brass | | | | | | | | | | | | | | | | | | |
| Coalescing Medium | Copper | | | | | | | | | | | | | | | | | | |
| Max. Working Pressure | 150 psig | | | | | | | | | | | | | | | | | | |
| Max. Operating Temperature | 270°F | | | | | | | | | | | | | | | | | | |

| PS - Pipe Size | 2" | 2 ½" | 3" | 4" | 5" | 6" | 8" | 10" | 12" | |
|------------------|---------|------|------|------|------|------|------|-------|-------|------|
| D (inches) | 6.3 | 6.3 | 8.6 | 8.6 | 12.8 | 12.8 | 16.0 | 20.0 | 24.0 | |
| H1 (inches) | 19.0 | 19.0 | 23.7 | 23.7 | 30.6 | 30.6 | 38.4 | 47.8 | 56.3 | |
| h1 (inches) | 5.0 | 5.4 | 6.4 | 6.8 | 8.6 | 9.2 | 10.8 | 13.0 | 15.2 | |
| L (inches) | 10.2 | 10.2 | 14.6 | 14.6 | --- | --- | --- | --- | --- | |
| LF (inches) | 15.2 | 15.7 | 20.2 | 20.6 | 27.7 | 27.7 | 33.6 | 37.5 | 42.5 | |
| E (inches) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Weight NPT (lbs) | 23 | 28 | 45 | 47 | --- | --- | --- | --- | --- | |
| Weight Flg (lbs) | 48 | 59 | 95 | 107 | 186 | 200 | 360 | 564 | 1050 | |
| Volume (gallons) | 1.3 | 1.3 | 4.5 | 4.5 | 13 | 13 | 28 | 56 | 93 | |
| Rec. Flow (gpm) | 60 | 90 | 140 | 240 | 370 | 540 | 940 | 1,470 | 2,090 | |
| Model | VSR---* | 200 | 250 | 300 | 400 | 500 | 600 | 800 | 1000 | 1200 |

(Dimensions for reference only)

*VSR xxx MT: Threaded NPT

*VSR xxx FA: Flanged ASME Section VIII, Division 1 Stamped and Registered