



Submittal Data
VJS-1D

**Spirovent® Junior Microbubble™ Eliminator
(with Sweat Connections)**

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

| Tag | Model | Flow | Size | Location |
|-----|-------|------|------|----------|
| | | | | |

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|----------------------------|---|-------|-------|-----------|-------|-------|-------------|------|-------|--------|-------|-------------------|--------|-----------------------|----------|----------------------------|-------|
| | <p>Specifications:</p> <table border="1"> <tr> <td>Shell</td> <td>Brass</td> </tr> <tr> <td>Vent Head</td> <td>Brass</td> </tr> <tr> <td>Float</td> <td>Non-Ferrous</td> </tr> <tr> <td>Seal</td> <td>Viton</td> </tr> <tr> <td>O Ring</td> <td>Viton</td> </tr> <tr> <td>Coalescing Medium</td> <td>Copper</td> </tr> <tr> <td>Max. Working Pressure</td> <td>150 psig</td> </tr> <tr> <td>Max. Operating Temperature</td> <td>270°F</td> </tr> </table> <p>Notes:</p> | Shell | Brass | Vent Head | Brass | Float | Non-Ferrous | Seal | Viton | O Ring | Viton | Coalescing Medium | Copper | Max. Working Pressure | 150 psig | Max. Operating Temperature | 270°F |
| Shell | Brass | | | | | | | | | | | | | | | | |
| Vent Head | Brass | | | | | | | | | | | | | | | | |
| Float | Non-Ferrous | | | | | | | | | | | | | | | | |
| Seal | Viton | | | | | | | | | | | | | | | | |
| O Ring | Viton | | | | | | | | | | | | | | | | |
| Coalescing Medium | Copper | | | | | | | | | | | | | | | | |
| Max. Working Pressure | 150 psig | | | | | | | | | | | | | | | | |
| Max. Operating Temperature | 270°F | | | | | | | | | | | | | | | | |

| T | (Pipe Size) | 3/4" | 1" | 1-1/4" | 1-1/2" | 2" |
|-----------|-------------|-------|-------|--------|--------|-------|
| D | (inches) | 2.6 | 2.6 | 2.6 | 2.6 | 4.0 |
| H1 | (inches) | 6.0 | 7.0 | 7.8 | 9.1 | 10.8 |
| h1 | (inches) | 0.8 | 1.4 | 1.5 | 1.6 | 2.3 |
| L | (inches) | 4.1 | 4.5 | 4.5 | 4.7 | 6.9 |
| e | (inches) | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| Weight | | 3.0 | 3.2 | 3.5 | 4.5 | 8.5 |
| Rec. Flow | (gpm) | 6 | 10 | 15 | 30 | 40 |
| Model No. | VJS- | 075TM | 100TM | 125TM | 150TM | 200TM |

(dimensions for reference only)