

Spirovent® High Velocity Drain Microbubble™ Eliminator and Dirt Separator

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

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

Specifications:

| | |
|----------------------------|-------------|
| Shell | Steel |
| Vent Head | Brass |
| Float | Non-Ferrous |
| Seal | Viton |
| O Ring | Viton |
| Skim Valve | Brass |
| Coalescing Medium | Copper |
| Ball Valve | Brass |
| Max. Working Pressure | 150 psig |
| Max. Operating Temperature | 270°F |

Notes:
Removable lower head to facilitate cleaning as required.

| PS - Pipe Size | 2" | 2 1/2" | 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 |
| DF (inches) | 11.2 | 11.2 | 13.4 | 13.4 | 18.1 | 18.1 | 22.8 | 28.1 | 33.1 |
| H2 (inches) | 35.8 | 35.8 | 45.1 | 45.1 | 61.8 | 61.8 | 78.5 | 95.0 | 113.0 |
| h2 (inches) | 15.9 | 15.9 | 29.7 | 20.7 | 29.3 | 29.3 | 37.6 | 47.0 | 55.0 |
| 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 (lbs) | 120 | 150 | 195 | 262 | 479 | 505 | 820 | 1269 | 2025 |
| Rec. Flow (gpm) | 105 | 155 | 225 | 405 | 630 | 910 | 1610 | 2450 | 3500 |
| Model VHN---FL | 200 | 250 | 300 | 400 | 500 | 600 | 800 | 1000 | 1200 |

(Dimensions for reference only)