

### Spirovent® Dirt 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:

| PS – Pipe Size |            | 14"  | 16"  | 18"  | 20"  | 24"  | 30"  | 36"   |
|----------------|------------|------|------|------|------|------|------|-------|
| D              | (inches)   | 28   | 32   | 36   | 40   | 48   | 60   | 72    |
| H2             | (inches)   | 98   | 110  | 122  | 134  | 158  | 194  | 230   |
| h2             | (inches)   | 43   | 49   | 55   | 61   | 73   | 91   | 109   |
| LF             | (inches)   | 45   | 50   | 56   | 61.4 | 72   | 85.2 | 102.8 |
| e              | (inches)   | 2    | 2    | 2    | 2    | 2    | 2    | 2     |
| Weight         | (lbs)      | 1320 | 1810 | 2370 | 3640 | 5720 | 9850 | 15790 |
| Rec. Flow      | (gpm)      | 1700 | 2200 | 2800 | 3500 | 5100 | 8520 | 11500 |
| Model          | VDT----FA* | 1400 | 1600 | 1800 | 2000 | 2400 | 3000 | 3600  |

(Dimensions for reference only)

\*Flanged ASME Section VIII, Division 1 Stamped and Registered