

### Spirovent® 24", 30", 36" High Velocity Air Eliminator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location

The elevation view shows a vertical cylindrical vessel with a hemispherical top and bottom. Dimension D is the diameter of the top. H1 is the total height from the top of the shell to the bottom of the vessel. h1 is the height from the bottom of the vessel to the centerline of the lower pipe connection. hs is the height from the centerline of the lower pipe connection to the top of the upper pipe connection. e is the offset of the lower pipe connection from the centerline.

**Specifications:**

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

Fabricated and stamped in accordance with ASME, Section VIII, Division 1 for unfired pressure vessels.

The end view shows a circular cross-section with two pipe connections on opposite sides. PS is the pipe size and LF is the length of the vessel.

PS - Pipe Size	24"	30"	36"
D	48"	60"	72"
H1	152"	187"	221"
h1	31"	39"	46"
LF	72"	85.2"	102.8"
hs	26"	30"	36"
e	2"	2"	2"
Weight (lbs)	5490	9470	15,140
Max. GPM	12,500	20,200	29,600
Model			
VHR----FA*	2400	3000	3600

Bracket Detail

Bracket Detail