

Spirovent® High Velocity Dirt 30", 36" Microbubble™ Eliminator and Dirt Separator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location

Technical drawing showing the elevation of the separator vessel. Dimensions include: D (overall diameter), H2 (total height), h2 (height to the top of the main body), hs (height to the top of the skirt), and E (height of the bottom outlet). The vessel has a hemispherical top and a hemispherical bottom.

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

Fabricated and stamped in accordance with ASME, Section VIII, Division 1.

Technical drawing showing the plan view of the separator vessel. Dimensions include: PS (skirt diameter) and LF (overall diameter).

Pipe Size	30"	36"
D	72"	96"
H2	204"	204"
h2	96"	96"
LF	108"	132"
hs	30"	36"
E	2"	2"
Weight	12,000	16,000
Max. GPM	21,000	30,500
Model		
VHT----FA	3000	3600

