

### Spirotrap® Junior Dirt Separator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location

<p>The drawing shows a side view of the dirt separator. Dimension L is the width of the top section. Dimension H is the total height. Dimension h is the height of the main body. Dimension D is the diameter of the base. Dimension e is the diameter of the bottom outlet pipe. A ball valve is located on the side of the main body.</p>	<p><b>Specifications:</b></p> <table border="1"> <tr> <td>Body</td> <td>Brass</td> </tr> <tr> <td>Ball Valve</td> <td>Brass</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><b>Notes:</b> Removable lower head to facilitate cleaning if required.</p>	Body	Brass	Ball Valve	Brass	Coalescing Medium	Copper	Max. Working Pressure	150 psig	Max. Operating Temperature	270°F
Body	Brass										
Ball Valve	Brass										
Coalescing Medium	Copper										
Max. Working Pressure	150 psig										
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d (Pipe Size NPT)	3/4"	1"	1 1/4"	1 1/2"
D (inches)	2.6	2.6	2.6	2.6
H (inches)	4.6	5.6	6.3	7.9
h (inches)	3.8	4.3	4.8	6.3
L (inches)	3.3	3.5	3.5	3.5
e (inches)	1/2	1/2	1/2	1/2
Weight (lbs)	3.5	4.0	4.5	5.0
Rec. Flow (gpm)	6	10	15	30
Model No. TDN-	075FT	100FT	125FT	150FT

(Dimensions for reference only)