

## ADVANTAGES OF VTM Y- STRAINER OVER OTHER MAKES

S.No.	Features	Advantages
a.	Body Design	<ul style="list-style-type: none"> <li>&gt; VTM Y Strainers come with <b>True Full Bore</b> Design i.e. the flow passage does not decrease at any point in the body.</li> <li>&gt; Consciously designed Straining Chamber and generously contoured body for <b>Low Flow Resistance</b>.</li> </ul>
b.	Screen Open Area to Nominal Flow Area Ratio of 3:1(Min.)	<ul style="list-style-type: none"> <li>&gt; All VTM Y Strainers are designed with <b>Open Area of the Screen to Nominal Flow Area ratio of 3:1(min.)</b>. This leads to lower pressure drops. This also increases the holding capacity of the screen thereby reducing the frequency of strainer cleanups.</li> </ul>
c.	Upper & Lower Machined Seats	<ul style="list-style-type: none"> <li>&gt; All VTM Y Strainers come with <b>Upper and Lower Machined Seats</b> providing rigid positioning of the screen even under full Rated Differential Pressure. Thus saves the expensive capital equipment by efficient cleaning of the line media.</li> </ul>
d.	Blow off Valve For Ease of Cleaning	<ul style="list-style-type: none"> <li>&gt; VTM offers <b>Blow Off Valve</b>, as an option, to drain away the sludge from the screen without the need to open the strainer cover. This save considerable man hours for cleaning and also helps maintain hygiene in the plant.</li> </ul>
e.	Fusion Bonded Epoxy (Lead Free) Coatings on Body.	<ul style="list-style-type: none"> <li>&gt; 200+ micron thick Fusion Bonded Coating offers <b>much higher Corrosion / Erosion resistance</b>.</li> <li>&gt; Offers <b>much better valve life</b> especially in humid &amp; Coastal environments.</li> <li>&gt; Coating is <b>Lead Free</b> and thus environment and Health Safe.</li> <li>&gt; This coating has been tested to withstand <b>2000 hrs.</b> Of salt spray test.</li> </ul>

### V.A. VALVES

📍 Udyog Nagar, Gadaipur, Jalandhar City, Punjab -144004 (INDIA)

☎ +91-181-2601540, 2601541 📠 +91-181-2601741

✉ [vavalves@vtm-utam.com](mailto:vavalves@vtm-utam.com) ; [info@fedrelflowmeters.com](mailto:info@fedrelflowmeters.com)

🌐 [www.vtm-utam.com](http://www.vtm-utam.com) ; [www.vtm-valves.com](http://www.vtm-valves.com) ; [www.fedrelflowmeters.com](http://www.fedrelflowmeters.com)

