

Delta SCALE TRAP Screens

INCREASE SURFACE AREA FOR LONGER LIFE.

In downflow processes, metallic contaminants known as scale can be a costly nuisance. With a tendency to quickly clog the surface of catalyst beds in reactor vessels, scale buildup hampers flow rates and shortens bed life. Scale traps from Delta Screens prevent these issues by effectively increasing the surface area of the bed to diffuse the scale over a larger surface area. Positioning scale traps in an array in the upper part of the catalyst bed can increase the effective bed area by up to 400 percent, effectively trapping most contaminants and improving flow rates.

Delta Screens scale traps are precision welded for superior strength and long-lasting durability. Whatever your application, we can manufacture scale traps to your precise specifications, including a wide range of materials and sizes.



To capture contaminants in downflow processes.

www.deltascreens.com P.O. Box 842397 Houston, Texas 77284 main: 713-856-0300 fax: 713-856-0303