Plate Heat Exchanger Materials

KEY FEATURES

What

• 316 SS, 254 SMO, Hastelloy C, and Titanium Plates
• Plate thickness from 0.01" to 0.04" (0.3 to 0.9mm)
• Gaskets in 11 different elastomers
• Painted mild steel, stainless, and stainless clad mild steel frames

Why

• Plate alloys resist acids and salt corrosion
• Thinner plates transfer heat better and increase surface area per frame
• Thicker plates withstand higher pressures and resist pitting

Benefits

• Optimum heat transfer rates
• Longer plate life
• Fewer leaks from pitting
• Minimized gasket leaks

DON'T FORGET TO USE OTHER GENUINE SPX FLOW PARTS TO ENSURE YOUR EQUIPMENT CONTINUES TO PERFORM AT OPTIMUM LEVELS.

SPX FLOW, Inc. reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction, dimensional data and certifications as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region. For more information visit www.spxflow.com.

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