Application: AGRICULTURAL SPRAY TOOL

The customer requires a heat exchanger for plant spraying process in an agricultural environment. The Fluid type for tube side and shell side is water. Product temperature tube side is 90F and working fluid on the shell side is 55F. Target temperature on the tube side is 75F. Small geometry of the unit is a key driver.

Solution
• Shell & Tube Heat Exchanger with sanitary flange on the tube side, 60 Series
• All 316L Stainless Steel
• NPT Shell side fittings

Feature & Benefits
• Heat Transfer Area 13.08 ft²
• Fully drainable on tube side
• Cleanability
• Shell Diameter: 2.5”
• Tube Length: 30”
• Full material certification package

How to contact Exergy
Please call 1-516-832-9300
or visit www.exergyllc.com
to locate your local rep.