Application: COOLING EXHAUST GASES FROM BIOREACTORS

The customer requires a heat exchanger to cool down exhaust gases from bioreactors to condensate all condensable liquids and aerosols and return them back to the reactor before exhaust air gets into sterile filter.

Solution
- Shell & Tube Heat Exchanger
- Model # 00486-01, 54 Series
- All Components 316L Stainless Steel

Features & Benefits
- Heat Transfer area 3.27 ft²
- Shell Diameter: 2.25”
- Tube Count: 127
- Tube Length: 10”
- Tube Side Fitting: 1 ¼” NPT Female
- Shell Side Fitting: 1” NPT Female

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