

## C #1078 Cooling Exhaust Gases

### 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 ft<sup>2</sup>
- Shell Diameter: 2.25"
- Tube Count: 127
- Tube Length: 10"
- Tube Side Fitting: 1 ¼" NPT Female
- Shell Side Fitting: 1" NPT Female



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#### How to contact Exergy

Please call 1-516-832-9300  
or visit [www.exergyllc.com](http://www.exergyllc.com)  
to locate your local rep.