

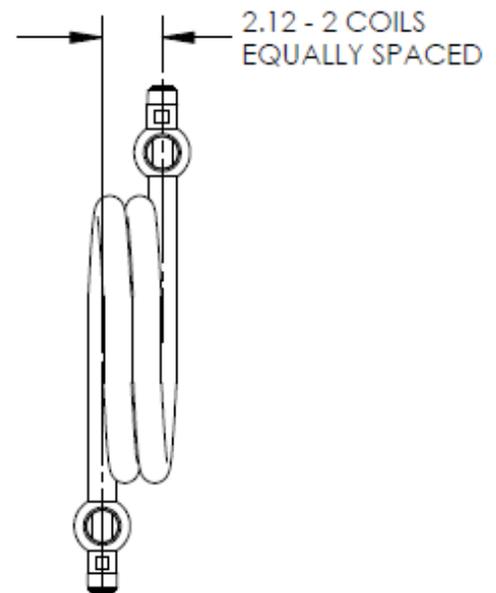
D #1045 Altitude Test Chamber

Application: COOLING AIR WITH LIQUID NITROGEN

The customer is cooling the air flow with liquid nitrogen in an altitude test chamber. Using 500 scfm @120 psi of air at ambient temp 65F, target outlet is -60F. The liquid nitrogen is -340F, 3 lpm @20 psi. Total vaporization of the nitrogen is necessary.

Solution

- Custom Tube-in-Tube Heat Exchanger
- NPT Fittings
- All components 316L Stainless Steel



Features & Benefits

- 2 Coils Equally Spaced
- 1" OD Outer Tube
- 3/4" OD InnerTube

How to contact Exergy

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