

CIA

CRYO Industries of America, Inc.

28 YEARS OF MAKING CRYOGENICS
FOR RESEARCHERS
www.cryoindustries.com

CRYOCOOL-PC



Compact Tabletop Design!

With transfer line for remote cooling
or carry dewar unit with integral x-y-z stage



Liquid Nitrogen LED level
monitor

High Efficiency Nitrogen CRYOCOOL-PC Cold Stream Transfer System:

Small personal size with Never ice 'warm-tip'
(no shield gas needed - ever) - ice free nozzle without using shield gas

COLD constant flow gas stream at 95K or less

Temperature stability better than +/- 0.1K (C)

Large nozzle diameter of 0.354 inch (~9 mm)
inside diameter 0.312 inch (~ 8 mm)

Vacuum and superinsulated for highest efficiency

All welded stainless steel transfer line for long term reliability

Charcoal vacuum maintenance cryopump in insert leg

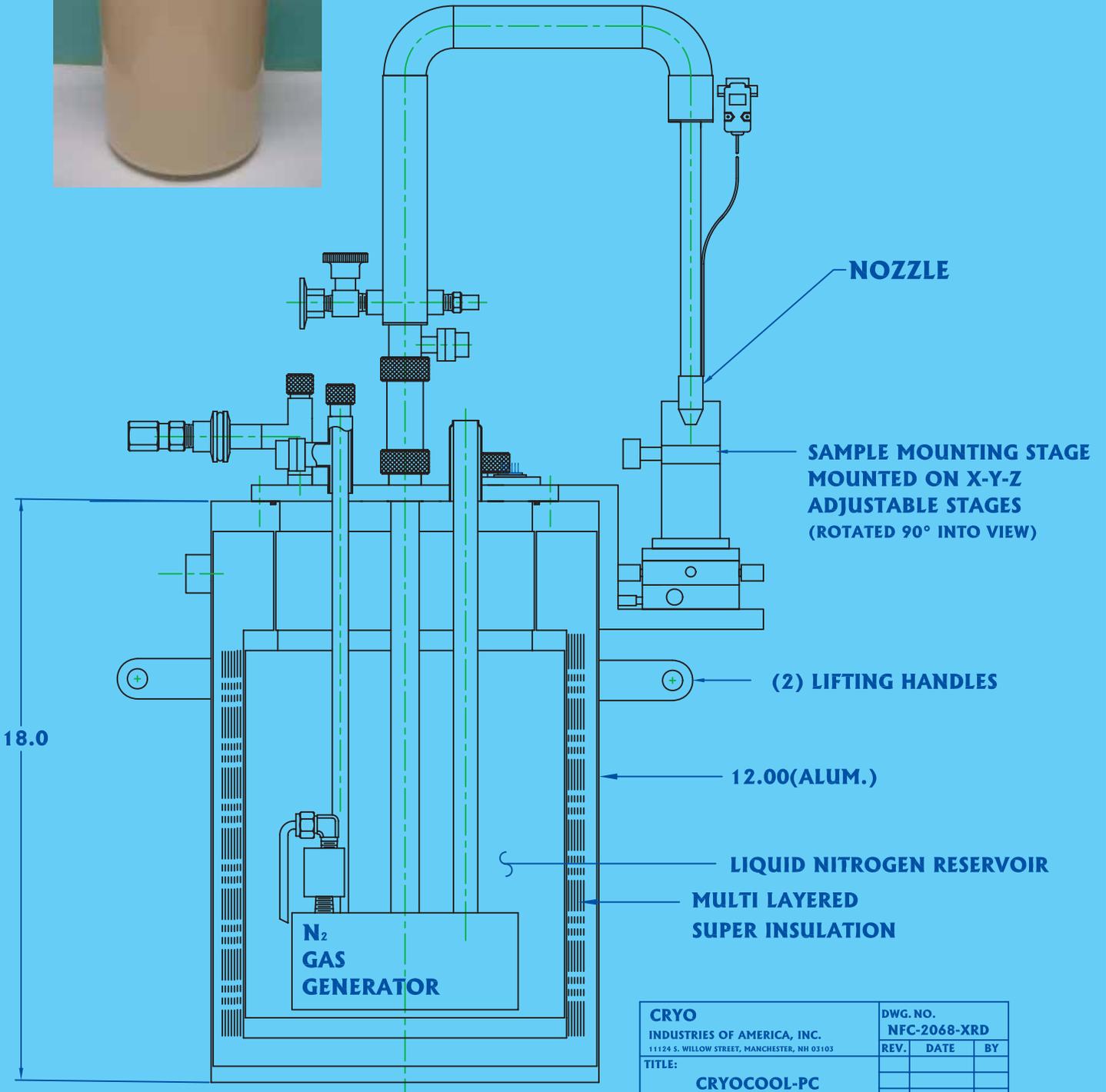


Modular design for easy
cleaning and service

www.cryoindustries.com Email: cryo@cryoindustries.com
Tel: (603) 621-9957 Fax: (603) 621-9960



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CRYO INDUSTRIES OF AMERICA, INC. <small>11124 S. WILLOW STREET, MANCHESTER, NH 03103</small>		DWG. NO. NFC-2068-XRD	
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