

Ambient Pressure Phase Separator

Quality Cryogenics' Ambient Pressure Phase Separator provides a low-cost solution to deliver low pressure (gravity fed), high quality LN2 to a single use point. This stand alone unit can be supplied by a Dewar, or tied directly into Quality Cryogenics' static vacuum insulated pipe.

BENEFITS:

Vacuum Insulated LN2 Reservoir-Thermally efficient

Provides High Quality/Low Pressure (gravity fed) LN2

Self-contained with electronic liquid level controls

Optional vacuum jacketed supply and/or withdrawal valves.

SPECIFICATIONS:

LN2 Reservoir volume: Custom sized to application

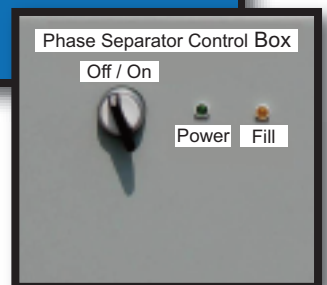
Max Flow Rate: 1-2 Gal/Min

Max Input Pressure: 150 psig

Output Pressure: 1-2 psig

Code: ASMEB31.3

Power Requirement: 120 VAC/2 Amp



Quality Cryogenics can custom design a Phase Separator for your application. Contact our engineers with your requirements.



425 Gennett Drive, Jasper, GA 30143 800-966-6167 www.vjpipe.com