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## **Bulk Gas Cryogenic Purifier** **Quote Request Form**

Please fill out this form with the gas purifier parameters you require and Ability Engineering Technology, Inc. (AET) will get back to you as soon as possible with more information. Just fill out and attach this to an email and send it to [sales@abilityengineering.com](mailto:sales@abilityengineering.com).

### Customer Contact Information

COMPANY / ORGANIZATION		CONTACT NAME
ADDRESS		EMAIL ADDRESS
CITY / STATE / POSTAL CODE / COUNTRY		REQUEST DATE
PHONE	WeChat / Skype	GOAL INSTALL DATE

## Specification

GAS TO BE PURIFIED		INLET PURITY		IDEAL OUTLET PURITY		IMPURITIES TO BE REMOVED		
<p><b>MAXIMUM FLOW</b></p> <div></div> <p>slpm scfh Nm<sup>3</sup>/hr</p>		<p><b>NOMINAL FLOW</b></p> <div></div> <p>slpm scfh Nm<sup>3</sup>/hr</p>		<p>4N</p> <p>5N</p> <p>6N</p> <div></div>		<p>&lt; 10 ppt</p> <p>&lt; 1 ppb</p> <p>&lt; 100 ppb</p> <p>&lt; 1 ppm</p> <div></div>		<p>CO</p> <p>CO<sub>2</sub></p> <p>H<sub>2</sub>O</p> <p>H<sub>2</sub></p> <p>N<sub>2</sub></p> <p>O<sub>2</sub></p> <p>CH<sub>4</sub></p> <div></div>
<p><b>GUIDELINES:</b></p> <p>When determining the purifier parameters you require, please use your most optimal conditions.</p> <p>In order to provide an accurate and quality quotation, AET may follow up with more questions as not all purification inquiries can be handled by this single form.</p>				<p><b>MAXIMUM DESIGN PRESSURE</b></p> <p>250 psig (17 bar)</p> <p>1000 psig (69 bar)</p> <p>3000 psig (207 bar)</p> <div></div>		<p><b>OPERATING PRESSURE</b></p> <div></div> <p>(Include Units)</p> <p><b>OPERATING HOURS / WEEK</b></p> <div></div>		<p><b>CERTIFICATIONS</b></p> <p>ASME</p> <p>CE / PED</p> <p>ISO</p> <p>CHINA</p> <div></div>

## General Options

GENERAL	AVAILABLE POWER	CONTROL SCHEME	SYSTEM OPTIONS	ADSORBENT MEDIA
MANUAL VALVES	NONE	MANUAL	OIL REMOVAL SYSTEM	SILICA (DEFAULT)
SAMPLE PORTS	115 VAC, 1PH	SEMI-AUTOMATIC	COMPRESSOR	CHARCOAL
AUTOMATIC VALVES	220 VAC, 1PH	FULL AUTOMATIC	BULK GAS STORAGE	ALUMINA
OUTDOOR AREA	240 VAC, 3PH		EXPLOSION-PROOF EQUIPMENT	ZEOLITES
REMOTE SHUTDOWN			GAS DRYING SYSTEM	

### Comments and Special Specifications

[illegible]