

TO: Derek Shuman FROM: Luca Romani COMPANY: Lawrence Berkeley National Laboratory DATE: 07/11/2011 **PHONE:** 510-486-4662 PHONE: FAX: FAX: EMAIL: DBShuman@lbl.gov SUBJECT: MC50-702FV

EMAIL: Luca\_Romani@saes-group.com

Derek,

Please accept the following quote for consideration. We have quoted the MC50-702F and the MC50-702FV per your request.

Please contact our local distributor, Vision Industries if you have any questions.

Steve Wallace SAES Pure Gas

MC50-702F			
MicroTorr Ambient Temperature Purifier for DMHZ, NH3	Qty	Price	Extended
Impurities removed: H2O, O2, CO2 <1 ppb			
Maximum flow: 10 slpm. Nominal flow: 1.5 slpm			
Maximum Pressure: 1,000 psig (69 barg)			
Standard integral 0.003 micron metal filter			
1/4" MVCR inlet and outlet connections			
Diameter: 1.5" (38 mm). Face to face length: 5.0" (127 mm)			
TOTAL PRICE	1	\$1,150	\$1,150
For Xenon/TMA mixture. Will not remove TMA.			

MC50-702FV			
MicroTorr Ambient Temperature Purifier for DMHZ, NH3	Qty	Price	Extended
Impurities removed: H2O, O2, CO2 <1 ppb			
Maximum flow: 10 slpm. Nominal flow: 1.5 slpm			
Maximum Pressure: 1,000 psig (69 barg)			
Standard integral 0.003 micron metal filter			
1/4" FVCR inlet and outlet valves			
Diameter: 1.5" (38 mm). Face to face length: 10.6" (269.2 mm)			
TOTAL PRICE	1	\$1,825	\$1,825
For Xenon/TMA mixture. Will not remove TMA.	· · ·		



## Total Quote Price: \$2,975

## LEAD TIMES

MC50-702F LEAD TIMES: 1 Day ARO MC50-702FV LEAD TIMES: 6 Week ARO.

**Delivery Terms:** Please specify the preferred method of delivery at time of order placement. Please provide the proper contact name, phone number and Ship-To address with your initial order placement. Commitments for the shipment dates are provided by our manufacturing department and are based upon the best available information that was given prior to the time the quotation was prepared. Ship commitments should be confirmed upon order placement.

Shipment Terms: Exworks San Luis Obispo, CA Per Incoterms 2000

Payment Terms: Net 30 Note: New accounts may be required to provide credit references prior to order placement.

Quotation Valid: 30 days from date of issue. Lead times are subject to change depending upon product availability. Specifications are subject to change.

## PRICES DO NOT INCLUDE APPLICABLE TAXES AND/OR IMPORT DUTIES UNLESS OTHERWISE INCLUDED BY INCOTERMS

Terms and Conditions: Terms and Conditions per SAES Pure Gas Standard Published Terms & Conditions Form F120-008

Warranty: SAES Pure Gas products are warranted to be free from defects in material and workmanship for a period of twelve (12) months from the date of initial operation or eighteen (18) months from the date of delivery, whichever is less. A return material authorization number must be obtained from the factory prior to the return of Goods to the factory for the purpose of warranty repair, service, or replacement. Note: SAES Pure Gas reserves the right to provide replacement goods that may consist of or contain refurbished goods and/or parts. (See Paragraph 7.0 of form F120-008 for a complete explanation.)

Start-up Assistance: Start up assistance is not included in this quote. Start-Up Assistance (when quoted as a separate line item) will be provided by a qualified SAES Field Service Engineer. 3 weeks prior notice and submittal of a completed and signed Facilitization Checklist is required prior to dispatch of a Field Service Engineer.

## Luca Romani

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