

Your Name :
Company :

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[]
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Date

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E-mail

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How to Buy a GC > Request for QUOTE

SRI have a an outline once you know what you want to do *precisely!* see www.chromtech.net.au/flip/catalogs/sriGCs/
We can advise YOU further but there are a few fundamentals
we need to know first . . . >

- 1 Main Component (s) in the sample []
- 2 Target compounds to actually separate and quantitate []
- 3 Matrix Gas or liquid samples in []
- 4 Typical Concentration range levels of these []
- 5 Detection Limits : Gas in % or ppM traces; Liquid in ng per ul []
- 6 **Sampling mode / Injection Type** > SRI 2 possibilities Cold On-Column [] Heated Injection Port []

- Manual []
AutoInjection []
Headspace []

This determines what GC Hardware to use

- Gas** : Injection Manual Sample Loop [] or Electric Actuation []
Liquid : Split / [] Splitless / [] Direct []
Headspace : single or Automatic []

Detection :

- Inorganics (permanent gases) high % down to 100ppM []
TCD (Universal) - **traditional** / packed 1/8"OD columns; 100-1000ng []
- micro TCD : for use with capillary columns (limits 50ul with PLOT columns 1-10ppM LoD) []
Helium or H2 suitable for MOST applications
Organics : FID (1-100ng/ul) on column or 1-10ppM) [] Built-in Air Compressor []
He, H2 or N2 Carrier Gas required
Air for simple applications

Specific Detectors :

- ECD for halogenated compounds (ppB to high ppM) []
PID : photo-ionisable Helium or Argon or custom matrix detector MUG []
TID / NPD : hetero-atoms eg X, P, N, ,other [] > []
FPD : Sulfur, [] Phosphorus []
Specific from SRI [] CCD for % or higher gases, RGD for H2, Mercury etc (very sensitive)
GC/MS : not from SRI/Chromalytic [X]
Combo or Multiple Detectors []
(from SRI : up to 4 simultaneously in 8610C Chassis) **SRI Chassis** Type preferred 8610C [] 8610V [] compact 310C [] Rack410 []

Column required/preference : (Application dependant)(Application dependant)

- Packed Columns (simple 10 components mixes) []
PLOT Columns (complex mixes) []
Capillary Columns (Fused Silica or [] MXT/ Silcosteel) []
Megabore (0.5mmID) Direct [] or Split injection []
Standard 0.32, 0.25, or less (0.18mmID) []
Fast GC (0.25 down to 50um) [] very GC H'ware dependant
Peak Simple Data System - 1 Channel supplied for each detector installed [1]
or Multiple(6 Maximum)

Liquid Phase (Application dependant)

[]

Gas Purification Option

- [] essential for high sensitivity particularly ECD
- Gas Regulators required []
Installation : Training 1 Day Max, or [] elsewhere []
(No Cost in Melbourne)

*Print this form
Answer
THE Questions
with a TICK
Fax or e-mail
back to us*

* *any uncertainties* . . . Spell it out before Order . . . After the event / Ordering OR

More specific - the more detail the better so we can properly advise . . .

[]

Your Credible response will determine OUR assessment on how/if to respond

for TECH HELP : End User Name

[]



Your Name :
Company :

[Empty boxes for name and company]

Date

[Empty box for date]

E-mail

[Empty box for email]

ChromalyticTech response SUMMARY (for OUR Office use ONLY)

Model No : []
Chassis Type [] [] [] []
Detectors : [] [] []
Injection System [] [] []

SRI Basic Specifications

Operating Voltage 220/240VAC 50Hz
PeakSimple Operating System
No of PS Data Channels
Shipping Crate included in Price
PC required But NOT in QUOTE

Import Freight Cost based on weight Kg : []

Gas Purification Options []

Gas Regulators Options []

Availability : from date of Order []

Technical Advice (telephone/e-mail) : No charge
WARRANTY : 2 years from date of Installation (faulty replacement parts Only)
minor repairs Extensive repairs ex SRI factory USA & Your Upfront Payment required
Not including : Columns/consumables

Pricing in AUD (ex GST) at Date of Quotation at AUD/USD XR =
Price will be adjusted at Date of Ordering/Payment to then current XR

Terms (by Negotiation) - Ours NOT Yours
- generally 50% in advance on ordering .
Purchase Order required
Balance 7days on Delivery / Installation []

DISCLAIMER : This laboratory equipment is designed for use by suitability trained technicians detailed technical knowledge of electronic, pneumatics, computers and chromatography in general ; including aspects of physical and chemistry techniques , radiation, UV Light is assume by ANYONE using this equipment Chromalytic bears NO responsibility for any Claims for use or misuse of this equipment or for any modifications by end-The equipment is designed, built and shipped as is, certified for use under Regulatory bodies in the USA CE,TUV (CSA and UL) etc We bear NO responsibility for ANY Local State or Australian regulation. This onus is on the customer entirely.

Agreement . . .
YOUR NameSignature []

Laboratory Manager
/ Authorised person []

WE will NOT proceed with ANY Order unless your agreement is obtained first

