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Leak Rate Monitor Configuration Sheet

(to be submitted at time of order placement)

Customer Name _____
Contact Telephone Number _____
Chell Job Reference _____

Contact Name _____
Order Number _____

Step 1: Select Base Model LRM

	Maximum Flow	Number of valves	Second Function	Bypass
LRM100L	30slpm	1	Yes	No
LRM100H	400slpm	1	No	Effectively
LRM103	400slpm	3	Yes	Yes

enter selected model here:

Step 2: Specify Required Leak Ranges:

(standard Precision $\pm 0.75\%$ of FS below 10slpm, and $\pm 1.0\%$ of FS above)

	Full Scale	Measurement Unit
Low Range	<input type="text"/>	<input type="text"/>
Mid Range	<input type="text"/>	<input type="text"/>
High Range	<input type="text"/>	<input type="text"/>

Increased Precision	Second Function*
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Cost Options - not available with LRM100H

Step 3: Specify Required Pressure Range:

(Standard Precision $\pm 0.25\%$ of Full Scale, $\pm 0.1\%$ of Full Scale optional)

Full Scale	Measurement Unit
<input type="text"/>	<input type="text"/>

Increased Precision	Second Function*
<input type="text"/>	<input type="text"/>

Cost Options - not available with LRM100H

Step 4: Specify Regulator Type (tick one) :

Relieving (standard)

Non-relieving

Step 5: Specify Connection Type / Size:

1/4" Swagelok®

3/8" Swagelok®

1/2" Swagelok®

3/8" Quick Disconnect

Step 6: Specify Communications Option (tick one) :

None (standard)

RS232

RS485

Cost Option on all models

* second function can be a second measurement unit, or a second gas type

Leak rate calibration reference temperature and pressure are assumed to be 14.6959 psia and 68.0°F (20°C and 101.325kPa)

Consult factor for other, non-standard configurations and options

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