

AIM100 CONFIGURATION QUESTIONNAIRE

Customer Name: Contact Name:
Contact Tel.: Order Number:
Chell Job Ref.:

AIM100 CONFIGURATION

Temperature Units

°C °F

Absolute Sensor Full Scale

100 Torr 1000 Torr

Absolute Pressure Display Units

mbar inHg kPa Torr

Differential Pressure Sensor Full Scale

1 mmHg 10 mmHg

Differential Pressure Display Units

mbar mmH₂O inH₂O

Pa mmHg

Calculated Air Ingress Display Units

lb/hr kg/hr

Serial Communication

RS232 RS485

If using existing averaging pitot tube:-

Pitot tube type: Torbar post 1997
 Torbar pre 1997
 Other (specify)

.....
.....
.....

Pitot tube length:



Chell Instruments Ltd
Folgate House
Folgate Road
North Walsham
Norfolk
NR28 0AJ
United Kingdom

Tel.:- +44 (0)1692 500555
Fax.:- +44 (0)1692 500088
E-mail:- sales@chell.co.uk
Website: www.chell.co.uk



INSTALLATION DATA LIST

5way manifold 3way manifold

Process pipework:

1/2" BSP – 1/2" Swagelok® Fittings

1/2" OD Nylon tube (_____metre)

RTD cable (_____metre)

Pitot tube (_____inch)

Long neck Short neck

Vertical Horizontal

Ball valve, weld stub and 1" Swagelok® fittings to mount pitot tube

Needle valves and Swagelok® fittings for pitot measurement ports.

Air extraction pipe i.d. (_____inch)

Air extraction pipe o.d. (_____inch)

*** Default selections are shown in red**