



Section 7

DIGITAL MANOMETERS

DIGITRON

“U” TUBE MANOMETERS

SCE

PRESSURE TEST BLADDERS

SCE

PRESSURE GAUGES

TEL THERM

PRESSURE TEST POINTS

BRAHMA, LINKS

PRESSURE TEST NIPPLES

SCE

GAS FLOW METERS

KROMSCHRODER, SAMTECH

DIGITAL THERMOMETERS

TEL THERM

GAS FLOW CALCULATORS

MANOMETERS

DIGITAL



Digitron PM-80

13kPa Digital Manometer

- Differential input - 8mm hosetails
- Water resistant (IP67 rated)
- Rugged case with protective rubber boot
- Magnetic attachment or tilt stand
- Auto power off after 12 minutes
- 0-13kPa measurement
- Selectable measurement unit options: kPa, mBar, PSI, "WG, etc
- 1m silicon tube

#DG-PM80KIT



Digitron 2022P

2 Bar Digital Manometer

- 0-200kPa
- Differential input - high pressure connectors
- Selectable measurement unit options: kPa, mBar, PSI, "WG, etc
- Protective rubber boot c/w tilt stand and connection kit available.

#DG-2022P - Manometer only

#DG-2022PKIT - Includes manometer, boot, high pressure hose and connections

*Other pressure ranges available on request.

U-TUBE



U-Tube Manometer

Comes with:

- Hanging chain
- Plastic tubing 0.8m
- Protective front cover
- Bottle of coloured liquid

#Z0103 - 3kPa

#Z0107 - 8kPa

U-TUBE



Pressure Test Bladder Kit

Comes with:

- Hand pump
- 3-way tee
- Plastic tubing

#Z0130

GAUGES



- 63mm Dial
- Oil Filled
- Stainless Steel Case
- Brass Movement
- Liquid Filled
- 1/4 BSP Bottom Entry
- Dual Scale PSI & kPa
-

#Q2541 0-6 kPa

#Q2542 0-10 kPa

#Q2545 0-25 kPa

#Q2510 0-100 kPa

#Q2500 0-250 kPa

#Q2514 0-600 kPa

#Q2515 0-1600 kPa

PRESSURE TEST POINTS



Brass Test Point

- Screwed needle seal
- Orifice: 0.7mm to meet AGA standards
- 1/8" and 1/4" BSP sizes available

#G0990 - 1/8" BSP

#G0991 - 1/4" BSP



Test Nipples

Ideal for testing regulator outlet pressure

- 1/2 & 3/4" available
- Male / female
- Complete with test point

#G0997, 1/2"

#G0998, 3/4"



Pete's Plug

- Pete's Plugs will allow you to take pressure or temperature readings quickly and eliminate the need for leaving costly gauges or temperature indicators in the line
- Brass bodied
- 1/4" BSP

#G0992

Pete's Plug Gauge Adaptor

- The pressure gauge adaptor has a probe made of 304 stainless steel
- The probe is 1/8" in diameter and extends 2" on the standard adaptor

#G0993

GAS METERS



Kromschroder DM Series

DM 10 R 25 1 - DM 40 R 25

- Suitable for flows up to 65 m³/h - 25mm connections
- Pulse outputs
- Can communicate with BAS systems

DM 40 R 40 - DM 1000-2150

- Suitable for flows up to 1600m³/h - wafer type for flange mounting
- Accurate to +/- 1% at maximum flow
- Suitable for air up to 1600kPa and gas up to 400kPa
- Integral high and low frequency transmitters for remote flow indication and totalising
- Pulse output
- Can communicate with BAS systems

#KR6606 - DM25	1-16m ³ /h
#KR6608 - DM25	1.6-25m ³ /h
#KR6610 - DM25	2.5-40m ³ /h
#KR6612 - DM40	4-65m ³ /h
#KR6614 - DM40	5-65m ³ /h
#KR6620 - DM65 Z80	6-100m ³ /h
#KR6622 - DM100 Z80	10-160m ³ /h
#KR6626 - DM100 Z150	25-400m ³ /h
#KR6630 - DM400 Z150	32-650m ³ /h

*Pulse Output Converters available.
Contact SCE for technical information.*

GAS METERS



Samtech G Series

- Aluminium case
- Low frequency pulse output (upon request)
- Maximum pressure 150kPa
- Capacity 0-16m³/h
- Suitable for LPG or Natural Gas
- Meters supplied with couplings and gasket

- G4 AL
 - 0.010-6m³/h
- #SMCTM141111



- G6 AL
 - 0.015-10m³/h
- #SMCTM223220



Connection Sets

- #SMCTA300203 - 20mm
- #SMCTA300253 - 25mm

Pulse Generator

- #SMCTA920000

DIGITAL THERMOMETERS



- Centigrade or Fahrenheit Selectable
- -50°C to 1300°C Measuring Range
- Standard 9V Battery operation
- Standard Bead Probe Up to 250°C

#TL-LE305

DIGITAL THERMOMETERS



- High Temperature Bead Probe
- Up to 450°C

#TL-HOM/TP13362H



Chisel Point Probe

- Up to 250°C
- TL-7000/6



Extended Immersion Probe

600mm Long x 6mm dia
Complete with safety handle
#TL-SCE-T01



AKO Thermometer

- Range -50 to +70°C
- Sensor type NTC
- Sensor length 3M
- Dimensions 48 x 28.6 x 14 mm
- Supply 1.5 Volts

#RSAKO80025



- Gas Flow Calculator

#Z0140