

3466, 3469

### Accessories (3460-3463 only)

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Cat. No.	Description		
8045	Data Acquisition System (additional information, see page 68)		
7085	Universal Wireless Radio-Signal Transceivers (additional information, see page 68)		
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#### Cat. No. Description 7337 Replacement Paper rolls



### Accessories

Cat. No.	Description
4136	Data Acquisition System (additional information, see page 68)
4325	Data Logger (for additional information, see page 68)
7085	Universal Wireless Radio-Signal Transceivers (additional information, see page 68)

# Traceable® Manometer/Pressure/Vacuum Gauge

Quick-response manometer with memory key allows for recalling highest and lowest readings

- Portable unit measures and displays differential pressure/vacuum in 11 different units: psi, mbar, bar, cm/H<sub>2</sub>O, inch/H<sub>2</sub>O, feet/H<sub>2</sub>O, mm/Hg, inch/Hg, kg/cm<sup>2</sup>, oz/inch<sup>2</sup>, kPa
- Printer option provides hard copy of samples number, current reading, date, and time for today's stringent quality-control documentation—user may set unit to repetitively print from 1 second to 2 hours
- Hose fittings on the unit permit hose/tubing with inside diameters from 1/16 to 3/16-inches
- Count-up timer displays up to 99 hours, 59 minutes, 59 seconds
- Supplied: computer output, Traceable® Certificate, hose/tubing, batteries, carrying case, paper roll

Cat. No. Non-printing	3460	3461	3462	3463
Cat. No. Printing	3466			3469
Max. Allowed PSI	20	30	60	150
PSI Range	-5.000 to 5.000	-15.00 to 15.00	-30.00 to 30.00	-100.0 to 100.0
PSI Resolution	0.003	0.01	0.02	0.1
mbar Range	-345.0 to 345.0	-1034 to 1034	-2068 to 2068	-6895 to 6895
mbar Resolution	0.2	1	2	4
bar Range	-0.3450 to 0.3450	-1.034 to 1.034	-2.068 to 2.068	-6.895 to 6.895
bar Resolution	0.001	0.001	0.002	0.004
cm/H₂O Range	-351.0 to 351.0	-1055 to 1055	-2109 to 2109	-7031 to 7031
cm/H₂O Resolution	0.2	1	2	4
inch/H₂O Range	-138.0 to 138.0	-415.0 to 415.0	-830.0 to 830.0	-2768 to 2768
inch/H₂O Resolution	0.1	0.3	0.5	2
feet/H₂O Range	-12.00 to 12.00	-35.00 to 35.00	-69.00 to 69.00	-231.0 to 231.0
feet/H₂O Resolution	0.01	0.02	0.04	0.2
mm/Hg Range	-259.0 to 259.0	-776.0 to 776.0	-1551 to 1551	-5171 to 5171
mm/Hg Resolution	0.2	0.5	1	3
inch/Hg Range	-10.00 to 10.00	-31.00 to 31.00	-61.00 to 61.00	-204.00 to 204.00
inch/Hg Resolution	0.01	0.03	0.1	1.0
kg/cm² Range	-0.350 to 0.350	-1.060 to 1.060	-2.110 to 2.110	-7.030 to 7.030
kg/cm² Resolution	0.001	0.001	0.002	0.004
oz/inch² Range	-80.00 to 80.00	-240.0 to 240.0	-480.0 to 480.0	-1600 to 1600
oz/inch <sup>2</sup> Resolution	0.05	0.2	0.3	1
kPa Range	-34.50 to 34.50	-103.0 to 103.0	-207.0 to 207.0	-690.0 to 690.0
kPa Resolution	0.02	0.1	0.2	0.4

# Traceable® Pressure/Vacuum Gauge

Displays answer in eight different units—with accessory computer output

- At the touch of a key the unit may be zeroed
- · Memory function recalls highest and lowest readings
- Supplied: transducer sensor, battery, 40" cable, computer output, Traceable® Certificate

Cat. No.	3165	3166
psi range (resolution)	-14.7 to 725 (1)	-14.70 to 29.0 (0.02)
bar range (resolution)	-1.0 to 50 (0.05)	-1.000 to 2.000 (0.002)
Meter/H₂0 (resolution)	-10 to 509.5 (0.5)	-10.00 to 20.40 (0.02)
Atmospheres range (resolution)	-1.0 to 49.35 (0.05)	-1.000 to 1.974 (0.002)
mm/Hg range (resolution)	-736 to 37500 (50)	-736 to 1500 (2)
inch/Hg range (resolution)	-29 to 1476 (1)	-29 to 59.05 (0.05)
inch H₂0 range (resolution)	-394 to 20050 (20)	-394 to 802 (1)
Kg/cm² range (resolution)	-1 to 50.95 (0.05)	-1.000 to 2.040 (0.002)

Traceable to NIST for accuracy: To assure accuracy, all Traceable® Hygrometers, Barometers, Anemometers are provided with an individually serial-numbered Traceable® Certificate is provided from our ISO/IEC 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology).

