
YELLOW JACKET

YELLOW JACKET®

Digital Electronic Charging Scales

Eliminates refrigerant transfer from tank to cylinder to system.
The cylinder with refrigerant is weighed before and after charging.
Charge directly into the system or recover from the system.

Digital electronic charging scales show the progress of the charge as it's happening, indicating when to close the valves and stop the charge. Works with any refrigerant in any system.

- Calibration standards traceable to NIST
- Removable control module on retractable 5' coiled cord
- Mechanical overload protection and "OL" alert on LCD
- Industrial grade circuitry for long life performance
- Minus (-) reading shows weight removed from the platform
- Single point load cell strain gauge for long term stability and accuracy

Full bridge configuration with four strain gauges for accuracy

Programmable electronic charging scales have added capabilities for automated, faster and more economical charging. Simply program the charging weight and the valve will close automatically when the charge is complete.

- Mesh filter in charging module protects solenoid valve from debris
- Low flow triggers automatic hold to extend solenoid life
- Schrader valve prevents backflow through solenoid
- Charging accuracy is equal to scale accuracy +/- 0.25 oz.
- Solenoid valve with 400 psi maximum operating pressure differential (MOPD) allows metering broad range of refrigerants
- Made in the USA

Convert standard 68802 and 68800 scales to programmable with upgrade kits 68804 and 68805. Each kit includes a charging module, power pack, instruction manual and larger carrying case to hold all parts.

68802

68803

UPC#	Description
68802	Electronic scale 110 lbs. (50 kg)
68812	Electronic scale 220 lbs. (100 kg)
68803	Programmable electronic scale 110 lbs. (50 kg)
68813	Programmable electronic scale 220 lbs. (100 kg)
68800	Metric electronic scale 50 kg (110 lbs.)
68810	Metric electronic scale 100 kg (220 lbs.)
68801	Metric programmable scale 50 kg (110 lbs.)
68811	Metric programmable scale 100 kg (220 lbs.)
68804	115V Upgrade kit
68805	230V Upgrade kit
68806	115V Adapter
68807	230V Adapter
68808	230V Adapter (UK)

Specifications:

Resolution: 0.1 oz./0.01 lb./0.01 kg
Display: Sealed LCD with high resolution 0.5" characters
Keypad: Moisture resistant membrane keypad with tactile metal domes
Operating temperature range: 32° to 122°F (0° to 50°C)
Storage temperature range: -4° to 158°F (-20° to 70°C)
Power: 9V battery, battery life approximately 25 hours

Specifications: 110 lbs. (50 kg) scale

Platform size: 9" x 9" (228 mm x 228 mm)
Case size: 15.5" x 12.25" x 3.25" (394 mm x 311 mm x 83 mm)
Accuracy: ± 0.5 oz./ ± 0.03 lb./ ± 0.015 kg or 0.1% of reading, whichever is greater
Total unit weight: 9 lbs. (4.1 kg)

Specifications: 220 lbs. (100 kg) scale

Platform size: 11.3" x 11.3" (287 mm x 287 mm)
Case size: 18" x 13" x 4.25" (457 mm x 330 mm x 108 mm)
Accuracy: ± 1.0 oz./ ± 0.06 lb./ ± 0.03 kg or 0.1% of reading, whichever is greater
Total unit weight: 12 lbs. (5.4 kg)

Model 68802 – 110 lbs. (50 kg)
9" x 9" (228 mm x 228 mm)

Model 68812 – 220 lbs. (100 kg)
11.3" x 11.3" (287 mm x 287 mm)

SUPEREVAC™ LCD VACUUM GAUGE
Full range from atmosphere to 1 micron

The SuperEvac™ LCD vacuum gauge combines thermocouple sensor technology with advanced electronics for precise readings and repeatability not found with thermistor sensors or analog meters.

Thermocouple technology has long been proven in laboratory and precision industrial instrumentation for sensing the deep vacuum range. Thermocouple sensors are factory calibrated and exhibit few of the electronic variances of thermistor sensors found in many other electronic gauges. Durable molded case with storage for sensor, cable and brass connector.

Thermocouple sensor features:

- No adjustments or warm-up. Stays calibrated after on/off switching and long evacuations
- Automatic battery compensation
- Automatic ambient temperature compensation
- Replacement sensor requires no calibration

LCD gauge features:

- Normal handling and jarring will not affect the LCD reading
- Case protects electronic circuitry and sensor
- Calibration standards traceable to NIST
- Precision circuitry controls sensor and translates sensor input into micron readings
- Made in the USA

Specifications
Response time: 3 seconds
Calibration: Automatic
Warm up: 3 seconds
Sensor cable: 5.5' (167 cm) coiled
Sensor connection: 1/4" Male flare
Operating temperature range: 32˚ to 120˚F (0˚ to 49˚C)
Display: 0.5" LCD with battery check
Power: D cell battery, 70 hours continuous battery life
Dimensions: 9" x 12.25" x 2.37" (230 mm x 310 mm x 60 mm)
Accuracy: ± 20% of reading

UPC#	Description
69075	SUPEREVAC LCD vacuum gauge full range complete in case
69067	Optional ball valve to add to sensor 1/8" NPT Female x 1/4" Female flare
69071	Brass connector 1/4" Female flare x 1/4" Female flare
69073	Replacement sensor for 69070, 69075
19110	Optional coupler to add to sensor 1/8" NPT Female x 1/4" Female flare

DIGITAL LCD ECONOMY VACUUM GAUGE

Versatile — Connect to the YELLOW JACKET® SUPEREVAC™ Vacuum Pump, or in line with a tee fitting, or directly to the system with YELLOW JACKET® core removal tool 18975.

This product is protected by one or more of U.S. Patent Number: 6,779,350; 6,832,491; 7,073,346; 7,310,965; and 7,428,822

The digital LCD economy vacuum gauge indicates air and moisture have been removed from the system. Track down 14 increments from atmosphere to 25 microns to know that the system is clean and the vacuum pump is performing properly. Packaged complete with 9V alkaline battery and hanging hook.

- Unique thermal conductivity sensor automatically compensates for temperature with no calibration
- Simple On/Off controls
- Easy-to-clean sensor handles 450 psi positive pressure
- Rugged contractor-grade construction with tough ABS housing and solid state circuitry for accuracy
- Automatic battery saver shuts gauge off after 20 minutes with no reading changes
- Low battery indicator
- Calibration standards traceable to NIST
- Patented technology
- Made in the USA

To keep the 69080 vacuum gauge accurate, it is best to avoid oil contamination. Keep the sensor vertical whenever possible and connect the gauge directly to the system, away from the pump.

UPC#	Description
69080	Digital LCD vacuum gauge with battery, hook and pouch
69081	Replacement soft-sided protective case
69079	Replacement battery door and screw
69095	Tee fitting

DIGITAL VACUUM GAUGE
Seven units of measurement for confidence

This easy-to-use gauge shows that air and moisture have been removed from the system. Simple push of a button changes the display readout between 7 units of measurement. **Each displays down to the equivalent of 10 microns of vacuum to let you know that your vacuum pump is clean and performing properly.** If the sensor gets dirty, simply plug a new sensor into the gauge, run through a quick calibration process and be back on the job within minutes.

This product is protected by one or more of U.S. Patent Number: 6,779,350; 6,832,491; 7,073,346; 7,310,965; and 7,428,822

- Unique patented thermal conductivity sensor automatically compensates for temperature
- Replaceable, cleanable, plug-in sensor (Part #69087) handles 450 psi positive pressure
- Displays seven different units of measurement (microns, milliTorr, Torr, millimeters of mercury, millibar, kiloPascal and Pascal)
- 12" coiled sensor cord stretches to 24" for easy reach, connectivity and readability of display
- Low battery indicator
- Automatic shut-off after 20 minutes
- Calibration standards traceable to NIST
- 32° to 122°F (0° to 50°C) operating temperature range
- 12 oz. (340 g) with battery
- Approximately 25 hours continuous battery life
- Made in the USA

UPC#	Description
69086	Hand-held vacuum gauge with fabric carry pouch
69087	Replacement sensor
69088	Replacement cable
69091	Replacement fabric pouch for 69086

DELUXE LED VACUUM GAUGE
AC powered

Professional laboratory type instrument with 0.56" high bright LED readout is 100 percent automatic. Complete unit includes aluminum LED display, sensor with ball valve, cable, brass connector and carrying case.

- Thermocouple sensor technology for precise and repeatable accuracy
- Improved software expands sensing range from atmospheric pressure to 1 micron
- Calibration standards traceable to NIST
- Made in the USA

Specifications

Response time: 3 seconds
Calibration: Automatic
Warm up: 3 seconds
Sensor cable: 9' (274 cm)
Sensor connection: 1/4" Male flare with isolation valve
Operating temperature range: -10˚ to 150˚F (-23˚ to 65˚C)
Storage temperature range: -30˚ to 150˚F (-34˚ to 65˚C)
Power: 115V/60 Hz (230V available)
Power cord: 6'
Dimensions: 4.25" x 5.5" x 1.5" (108 mm x 140 mm x 38 mm)
Carrying case: 12.25" x 8" x 3.5" (310 mm x 203 mm x 89 mm)

UPC#	Description
69060	LED vacuum gauge kit complete with case, 115V
69063	LED vacuum gauge kit complete with case, 230V
69064	Sensor for 69060 and 69063
69065	9' sensor cable for above
69066	Carrying/storage case
69067	Ball valve for sensor 1/8" NPT Female x 1/4" Male flare
69071	1/4" Female flare connector

REFRIGERANT ANALYZER
Speed, accuracy and portability

Built-in printer (68947) runs an instant receipt for convenient and accurate customer billing.

- Dispersive infrared technology quickly determines the weight concentrations of R-12, R-22, R-134a, hydrocarbons and air
- Analytical software identifies EPA SNAP approved blends, as well as illegal replacements and blends including propane and butane
- Quickly and automatically determines purity of R-12, R-22 and R-134a to help eliminate potential of human error
- Large, easy-to-read graphing display
- Rechargeable battery lasts all day
- Rugged portable case includes R-12 hose with 1/4" flare and R-134a hose with auto coupler

Specifications

Operating temperature range: 40° to 130°F
Operating humidity: 0-95% RH non-condensing
Display: 128 x 64 pixel LCD
Resolution: 0.1%
Refrigerant: R-12, R-22, R-134a, HC, and EPA SNAP approved blends
Output: Digital display and LEDs, optional printer module (internal)
Power: 12V, via battery clips (optional power supply available)
Weight: 8.0 lbs.
Start to finish: 60 seconds

UPC#	Description
68945	Refrigerant analyzer
68947	Refrigerant analyzer with printer
68948	Optional internal rechargeable battery kit with battery and 110V charger
68949	Optional 110/220V power adapter
68950	Thermal printer paper - 1 roll
68978	R-12 replacement hose
68979	R-134a replacement hose

MICRO INFRARED THERMOMETER

This is the most compact infrared thermometer available. Quickly measures -27° to 428°F (-33° to 220°C) with distance to spot ratio of about 1:1.

Specifications

Operating temperature range: 14° to 122°F (-10° to 50°C)
Resolution: 0.1°F or °C
Emissivity: 0.05-1 adjustable
Wave lengths: 5-14 microns
Power: 3V button cell battery included (CR2032)
Dimensions: 2.7" x 1.5" x 0.7"
Weight: 0.09 oz. (1.1 oz. with battery)
Accuracy: ± 2% of reading or 4°F (2°C), whichever is greater

UPC#	Description
69225	Micro infrared thermometer

THERMOMETER APPLICATIONS:

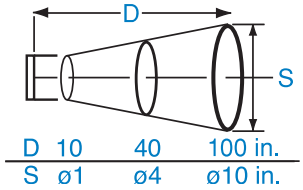
- HVAC/R
- Automotive
- Plant maintenance
- Laboratories
- Food service
- Plastic molding
- Road construction
- Energy auditing
- Electrical

PISTOL-GRIP INFRARED THERMOMETER

With wide measurement of -40° to 932°F, this easy-to-use tool is the effective choice for high or low temperature and refrigeration applications. For accuracy and resolution, the focal point is a tight 10:1 ratio with laser sighting.

- Selectable 3-point emissivity for simple set-up
- Backlight for dark area use
- °F/°C switchable
- ± 2% or 2°C accuracy
- 0.1°F resolution at -40° to 212°F (-40° to 100°C)
- Fast response time of 500 msec

D:S=10:1
D = Distance to object
S = Spot diameter



D	10	40	100 in.
S	ø1	ø4	ø10 in.

UPC#	Description
69228	Pistol-grip infrared thermometer

INFRARED THERMOMETERS

69240

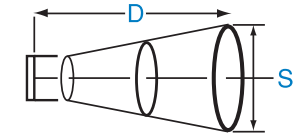
69235

Target a surface and press the power key to take a fast and safe non-contact laser sighting temperature reading. 95% response in 500 msec at -4° to 788°F (-20° to 420°C). To take readings in low light, the large LCD features a switchable backlight.

Measurement capabilities 69240:

- Real time temperature of surface measured
- Highest and lowest temperature taken
- Average temperature from the time the power key was first pressed

D:S = 8:1
D = Distance to object
S = Spot diameter



D	8	32	80 in.
S	ø1	ø4	ø10 in.

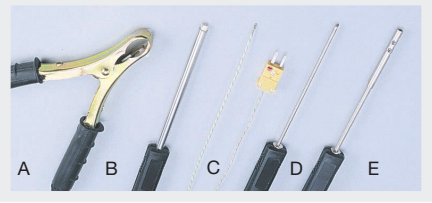
- Determines net temperature difference between two surfaces or readings of the same surface to calculate net heating or cooling

Specifications			
	69235	69237	69240
Accuracy:	±5.4°F, ±3%	±3°C, ±3%	±3.6°F, ±2%
Emissivity:	Fixed	Fixed	Adj. 0.3-1.0
Distance/Spot ratio:	8:1	8:1	8:1
Switchable:	°F only	°C only	Yes
Max/Min Delta T/Avg:	No	No	Yes
9 pt. memory:	No	No	Yes
Audio alarm:	No	No	Yes
Keys:	3 Keys	3 Keys	5 Keys
Dimension:	6-1/8" x 1-5/16" x 2-1/8" (156 mm x 33 mm x 53 mm)		
Weight:	6.3 oz. (180 g)		

UPC#	Description
69235	Infrared thermometer – °F
69237	Infrared thermometer – °C
69240	Full feature infrared thermometer

DIGITAL THERMOMETERS
Differential and single probe types

Easy strap-on probe (69224) for 1/4" O.D. and larger piping. Efficient for super heat.



Specifications

Temperature range: -58° to 1999°F (-50° to 1300°C)
Resolution: 0.1 or 1°
Display: LCD 5/8" (16 mm)
Operating temperature range: 32° to 120°F (0 to 49°C)
Storage temperature range: -20° to 130°F (-29 to 54°C)
Power: 9V, battery life approximately 200 hours
Dimensions: 7.2" x 2.75" x 1.6" (180 mm x 70 mm x 40 mm)
Accuracy: -58° to 1800°F ± (0.3% of reading + 2°F); -50° to 982°C ± (0.3% of reading + 1°C)

Single Probe "K" type:

- Single "K" type input
- °F/°C switchable
- Maximum and minimum hold
- Low battery indicator
- Power off after 30 minutes

Differential "K" type:

- Dual "K" type thermocouple inputs
- T1, T2 or T1-T2 differential readings
- Resolution 1°

THERMOMETER APPLICATIONS:

- HVAC/R
- Research
- Laboratories

UPC#	Description
69200	Digital thermometer – single general purpose probe and case
69205	Differential thermometer – 2 clamp-on, 2 general purpose probes and case
69207	Differential thermometer – 2 strap-on, 2 general purpose probes and case
69210	Differential thermometer – 2 general purpose probes and case

UPC#	Description	Maximum temperature	Length	Response time (sec.)
69215	Type "K" air probe (E)	1100°F (593°C)	4 ft. (1.21 m)	5
69216	Type "K" 1.25" ø clamp-on probe (A)	1100°F (593°C)	4 ft. (1.21 m)	12
69218	Type "K" general purpose probe (C)	500°F (260°C)	3 ft. (0.91 m)	3
69220	Type "K" surface probe (B)	1650°F (900°C)	4 ft. (1.21 m)	3
69222	Type "K" puncture probe (D)	570°F (299°C)	4 ft. (1.21 m)	12
69224	Type "K" strap-on probe (F)	300°F (149°C)	12 ft. (3.65 m)	12

WATER-PROOF DIGITAL THERMOMETER

Easy-to-use single "K" probe unit meets IP66 standard.

- Maximum/minimum relative reading memory
- Backlight for dark area use
- Sleep mode on/off
- °F/°C switchable

Specifications

Temperature range: -328° to 1999°F (-200° to 1300°C)
Operating temperature range: 32° to 122°F (0° to 50°C) (0-85% RH, non-condensing)
Sampling rates: 2.5 per second
Battery: 9V, battery life approximately 200 hours
Display: LCD 1.5" x 1.7" (37 mm x 42 mm), maximum reading 1999
Dimensions: 7.1" x 2.8" x 1.2" (181 mm x 71 mm x 30 mm)
Accuracy:
-200° to 1300°C ± (0.3% of reading + 1°C)
1000° to 1300°C ± (0.5% of reading + 1°C)
-328° to 2372°F ± (0.3% of reading + 2°F)
(18° to 28°C ambient temperature)

UPC#	Description
69233	Waterproof thermometer – single "K" probe

DIGI-ALARM THERMOMETER

Extended reach stainless steel probe

This compact unit measures from -58° to 392°F (-50° to 200°C) and triggers an alarm at the high and low programmed temperatures.

- No calibration
- °F/°C switchable
- Data hold function
- Key tone for operation confirmation
- Maximum/minimum temperature memory
- Foldaway stand
- Automatic self test after battery installation

Specifications

Measurement range: -50 to 200°C / -58 to 392°F
Accuracy: ±1°C between -19.9 to 119.9°C
±2°C between 120 to 199.9°C
otherwise ±3°C
±1.8°F between -3.8 to 183.8°F
±3.6°F between 248 to 391.8°F
otherwise ±5.4°F
Display resolution: 0.1° over full range
Alarm resolution: 1° over full range
Sampling rate: 1 second
Battery: Requires one 1.5 volt size AAA/UM4 or equivalent (included)
Ambient temperature: 0 to 50°C / 32 to 122°F

UPC#	Description
69239	Digi-alarm thermometer

HYGRO-THERMOMETER

The hygro-thermometer is a highly accurate industrial grade meter that measures both humidity and temperature. Great for use in hospitals, computer rooms, laboratories and warehouses.

- Microprocessor controlled for reliability and repeatability
- Wide temperature and humidity range
- Calculates and displays dew point in °F or °C
- Maximum and minimum temperature and humidity readings
- °F/°C switchable
- Display “hold” function for operator ease
- Replaceable sensor probe

Specifications

Range: -4° to 176°F (-20° to 80°C)
%RH 5.0 to 95% RH
Temperature drift: ±0.5% RH per 18°F (10°C)
Resolution: ±0.1% RH 0.1°F or °C
Display: LCD 0.5" x 4 digits (15 mm)
Operating temperature range:
Instrument: 32° to 122°F (0° to 50°C)
Probe: -4° to 176°F (-20° to 80°C)
Power: 2 AA batteries, battery life approximately 300 hours
Dimensions:
Instruments: 7.1" x 3" x 0.8"
(181 mm x 71 mm x 20 mm)
Probe: 1" diameter (25 mm)
Accuracy: ± 2.0% RH ±0.3% of temperature reading ±1 digit
Response time: RH – up to 90% of change is measured value in 15 seconds
Temperature – approximately 60 seconds
Weight: 8 oz. (0.22 kg) with batteries

UPC#	Description
68850	Hygro-thermometer complete with probe, batteries and case
68854	Replacement relative humidity/temperature probe

POCKET THERMOMETERS

1" and 1-3/8" dial thermometers are adjustable with a 5" stainless steel stem. Colored sheath with pocket clip.

- Individually calibrated
- Shock resistant

12 units with display packaging

UPC#	Description
69251	1" Dial 0° to 220°F (12 pak)
69252	1" Dial 40° to 160°F (12 pak)
69253	1" Dial 50° to 550°F (12 pak)
69255	1-3/8" Dial -40° to 160°F (-40° to 70°C) (12 pak)
69256	1-3/8" Dial 0° to 220°F (-10° to 110°C) (12 pak)
69265	1" Dial 0° to 70°C (12 pak)

POCKET DIGITAL THERMOMETER

Digital head rotates 180° for easy reading.

- On/off button
- Auto off after 10 minutes
- Reading updates every second
- 5" (125 mm) stem

UPC#	Description
69107	Digital thermometer -58° to 302°F (-50° to 150°C)
69250	69107 display (12 pak)
69110	Battery

DIGITAL REFRIGERANT PRESSURE AND TEMPERATURE CHART

Fast and accurate pressure and temperature references for 66 refrigerants.

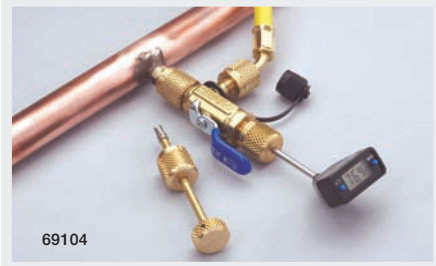
- 5.1 to 462.5 psi
- 0.25 to 31.88 bar
- 0.035 to 3.188 MPa
- -40° to 155°F (-40° to 68°C)
- Auto off after five minutes
- Includes manual, soft case and battery (3V CR2032)

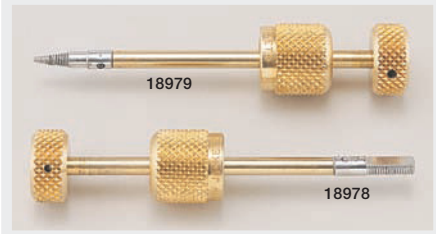
UPC#	Description
69096	Digital refrigerant pressure and temperature chart

SUPERHEAT CALCULATION KIT

Easily take an internal temperature reading for calculating system superheat.

- Read from -58° to 302°F (-50° to 150°C)
- °F/°C switchable
- Extract Schrader cores without opening system
- Remove broken Schrader cores
- Chase damaged threads
- Replace cores
- Use as vacuum valve to increase flow and reduce vacuum and charging time
- Use to reduce recovery time
- Made in the USA





Accessory Set 18980

UPC#	Description
69103	Superheat kit without accessory kit
69104	Complete superheat kit and accessories (as shown)
69106	Digital thermometer and nut - 40° to 230°F
69107	Pocket thermometer
18975	Improved vacuum/charge valve
18978	Schrader rethreading accessory
18979	Broken Schrader remover accessory
18980	Accessory set - 2 piece
18997	Grappler rod and nut assembly

SOUND LEVEL METER

This easy-to-use unit measures and displays 30-130 decibels digitally and as an analog graph to help you test for OSHA compliance, monitor equipment and more.

- Meets IEC 651, ANSI S1.4, Type 2 standard
- Six measurement ranges in 10 dB increments
- Max/Min and Max Hold functions

Specifications

Display: 3-1/2 digit LCD, 0.1 dB resolution updated 0.5 seconds
Analog output: AC: 0.707 vrms (at full scale) DC: 10mV/dB
Measurement frequency range: 31.5Hz - 8KHz
Power: 9V battery (included)
Dimension: 3.1" x 10" x 1.5" (80 mm x 256 mm x 38 mm)
Accuracy: ±1.5 dB (under reference condition)

UPC#	Description
69346	Sound level meter

TACHOMETER

Easy-to-read and use unit measures 10 to 99,999 rpm on compressors, fans, motors, gears, pulleys and more. Non-contact reading maintains torque and precise measurement.

- Auto range function
- Units in rpm
- Hold function to freeze rotating speed

Specifications

Time base: 4.0 MHz quartz crystal
Power: 9V battery (included)
Resolution: 0.001 rpm
Sampling time: 1 second (>60 rpm, 10 to 60 rpm)
Dimension: 4.8" x 1.9" x 1.3" (124 mm x 50 mm x 33 mm)

UPC#	Description
69348	Non-contact photo tachometer

DIGITAL ANEMOMETER

Precision industrial grade instrument for balancing air conditioning and heating ducts, balancing refrigerated cases and checking fan and blower operations. Measures air velocity and calculates air flow volume.

- Reads air velocity from 40-7800 fpm
- Probes have metal vanes and high quality bearings for durability
- Probes calibrated before leaving factory. Replaceable and recalibrateable
- Extension handles and 5' cable for hard-to-reach areas
- Microprocessor controlled for reliability and repeatability
- Calculates and reads in cfm (cubic feet/minute) or cmh (cubic meters/hour)
- °F/°C switchable
- Memory saves minimum and maximum readings
- Averages reading over 2- or 16-second periods
- Display “hold” button

Specifications

Resolution: 1 fpm (0.01 mps)
Display: 0.5" LCD 4 digits
Operating temperature range: Instrument: 32° to 122°F (0° to 50°C)
Probe: -4° to 212°F (-20° to 100°C)
Air flow: Probe 68904: 40-7800 fpm (0.2 to 40.00 mps)
Probe 68905: 60-6800 fpm (0.3 to 35.00 mps)
Calculated air volume: 0.0 to 9999 cfm
(0.0 to 9999 cmh) (cubic meter/hr.)
Power: 2 AA batteries, battery life approximately 300 hours
Dimensions: Instrument: 7.1" x 3.0" x 0.8" (180 mm x 76.2 mm x 20.3 mm)
Probe 68904: 2-7/8" (70 mm) diameter
Probe 68905: 1.0" (25 mm) diameter
Accuracy: ±1% of reading ±1 digit

UPC#	Description
68900	Complete kit 2.75" diameter probe
68901	Complete kit 1.0" diameter probe
68904	Probe 2.75" diameter vane type
68905	Probe 1.0" diameter vane type
68906	5' Extension cable
68907	10" Extension rod
68908	10" Flexible extension

ANEMOMETER

This hand-held instrument reads both air velocity and temperature simultaneously when balancing air conditioning/heating ventilation systems.

- Microprocessor controller
- Calculates cfm air volume
- Records minimum and maximum readings
- Averages air velocity
- Display “hold” button freezes LCD reading
- °F/°C switchable
- Auto off after 20 minutes
- RS232 output

Specifications

Air flow ranges: 125 – 4900 ft/min
Resolution: 1 ft/min and 0.01 m/sec. **Accuracy:** ±2%
Temperature: 14° to 122°F (-10° to 50°C)
Resolution: 0.01°F and 0.1°C **Accuracy:** ±1.0°F (±0.6°C)
Power: 9V battery, battery life approximately 100 hours
Fan diameter: 2-7/8" (70 mm)

UPC#	Description
68915	Anemometer kit
68916	Replacement 2.75" (70 mm) diameter probe assembly