

Wireless Charge and Air Test Kit Job Link™ Probes

JL3KH6



Full System Snapshot



JL3KH6

Easy, Long Range, Powerful

Take a full system snapshot quickly and easily with the JL3KH6 Charge and Air Test Kit. This kit consists of 2 pressure probes, 2 pipe clamps, and 2 psychrometers in a quick access padded case. All measurements can be sent up to 350' away directly to your mobile device with the Job Link™ app. Each tool is designed for agility and speed. The pressure probes fit into tight spaces. The pipe clamps use the new Rapid Rail™ sensor design delivering accuracy, speed, and agility, even on the most awkward pipe configurations. The psychrometers' flexible narrow probes and configurable magnet make it easy to measure supply plenums, ducts, and elevated registers. Do more with Job Link™ probes!

Powerful Wireless Signal Strength

- Up to 350' wireless signal
- Powerful enough to go through most walk-in coolers and freezers
- Directly transmits to your mobile device

Rapid Rail™ Sensor Advantages

- Stabilizes in under 5 seconds
- Beeper and LED indicate accurate connection
- The Rapid Rail™ sensor uses pipe to complete circuit so ambient conditions don't affect the measurement
- Narrow jaw connects in tight spaces and on irregular pipe shapes

Reliable Pressures Regardless of Location

- 45° angled fitting easily connects in tight spaces
- Pressure sensors are accurate at any elevation
- Calibrates automatically when powered on

Configurable Psychrometric Testing

- Probes measure return and supply for grilles and registers
- Place at multiple locations based on system requirements
- Long flexible probe with sliding magnet for easy placement on system
- Narrow tip fits in 3/8" holes or larger
- Real time enthalpy and delivered BTUs



SPECIFICATIONS

Wireless Range	350 feet (107 meters) line of sight Obstructions affect distance
Wireless Frequency	2.4 GHz
Battery	2 x AAA (included)
Battery Life	150 hrs typical alkaline
Auto Power Off (APO)	2 hrs (can be disabled)
Minimum Device Requirement	BLE 4.0 devices running iOS® 7.0 or Android™ 6.0

Job Link™ Pressure Probe - JL3PR

Connector Type	45° Standard 1/4" NPT female flare
Best Accuracy	±1 psig (±7 kPa)
Measurement Range	0 to 580 psig (0 to 4000 kPa)
Maximum Overload	800 psig (5500 kPa)
Water Resistant	Designed to IP55
Patent	Pending

Job Link™ Premium Pipe Clamp Probe - JL3PC

Pipe Compatibility	Electrically conductive 1/4" to 1 3/8" (6.4mm to 34.9mm) dia.
Accuracy	±1°F (±0.6°C)
Measurement Range	-50°F to 257°F (-46°C to 125°C)
Stabilization Time	3 seconds typical
Measurement Feedback	Beeper and LED
Water Resistant	Designed to IP55
Patent	Pending

Job Link™ Flex Psychrometer Probe - JL3RH

Flexible Probe	0.36" (9mm) diameter 9.25" (235mm) length
Best Accuracy	±1°F (±0.6°C)
Measurement Range	-4°F to 140°F (-20°C to 60°C) 0 %RH to 100 %RH

Wireless Charge and Air Test Kit JL3KH6



Flex Psychrometer Versatility

The narrow flexible probe with magnetic hanger gives you the power to get air temperature hands-free with confidence. Place probes in critical locations based on system needs with long range wireless signal.

The Job Link™ App Advantage

Send live measurements directly to your mobile device up to 350' away and see how the indoor and outdoor units are working together. Email a professional report with your company details and any job notes.



Mobile Device and Free Job Link™ App Required



Mobile Device Not Included



Rapid Rail™ Sensor Benefits

The patent pending Rapid Rail™ sensor is lightning quick and accurate even in hot and windy conditions.

The LED and beeper indicate when you have an accurate connection with the pipe.



RIGHT STUFF

45° Angled Pressure Fittings

Connects easily in tight places and odd angles.

DO MORE

Quick-Access Case

Store the probes safely in the lined padded case. Quickly pop open the top and set up your tools.



Wireless Charge and Air Test Kit

- 350' Range
- iOS® and Android™
- Water Resistant
- Email Reports
- Instant and Accurate Pipe Temps
- High/Low Side Switch and Indicator
- Connect Directly to Mobile Device
- Quick-Access Protective Case

Job Link™ Probes
JL3KH6



© Fieldpiece Instruments, Inc. 2017. v04
iOS is a registered trademark of Cisco