

KANE HUB

Free Intuitive App Features Vacuum, Refrigeration & Air Calculations

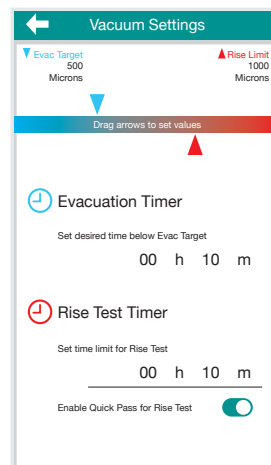
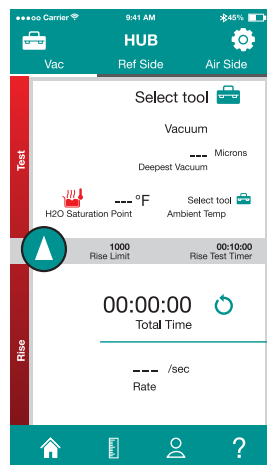
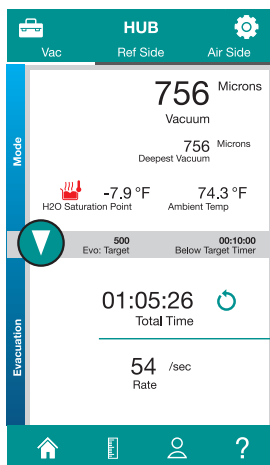


Measurement & Calculations

- Liquid and Suction line pressures, temperatures, saturations and outdoor dry bulb
- Superheat, subcooling and target superheat
- Delta and target delta temperatures
- Air Return and supply relative humidity, dry bulb, wet bulb, dew point and enthalpy
- Vacuum & deepest vacuum
- Evacuation and rise Limit target, timer
- H₂O saturation point indication
- Selectable units of measure
- High altitude compensation
- 100+ refrigerants list and favorites refrigerant menu

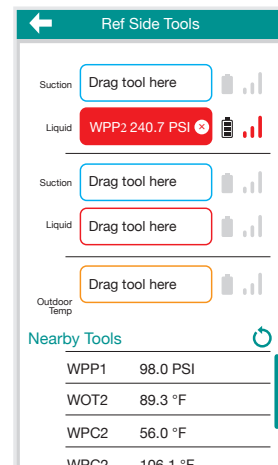
Vacuum Screen

Dual Mode Vacuum screen for Evacuation and Rise Tests.
Allows you to easily set Evacuation and Rise Tests values and timer.



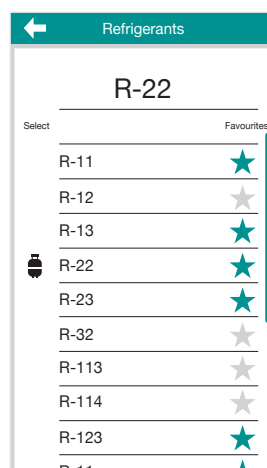
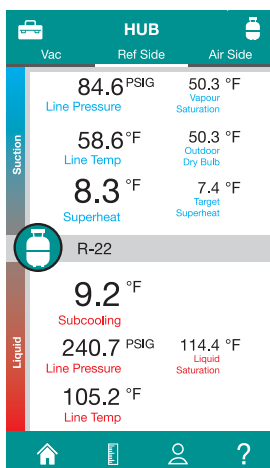
Quick Connections

Easily assign where probes are used on system.



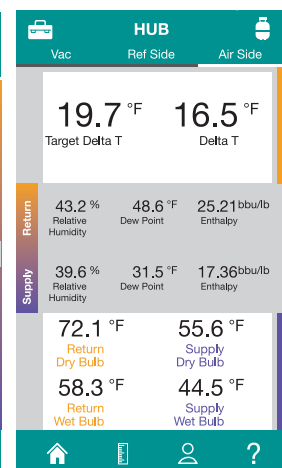
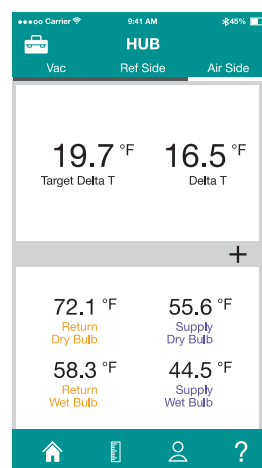
Refrigeration Screen

View Refrigerant values and real-time target superheat.
Select from list of 100+ refrigerants & save most used types.



Air Side Screen

Air Side screen displays return & supply measurements
allowing users to view additional calculations.



Requires compatible mobile device
Android™ 5+, iOS® 10+ or iPadOS™ 10+



HUB

Smart Refrigeration Probes



WVG2



Wireless Vacuum Gauge Probe

- Range 0-20,000 Microns
- 1-micron Resolution, $\pm 5\%$ reading ± 5 microns accuracy
- Oil contamination and sensor failure detection
- Instant warm-up and response time
- 1/4" Nickel-plated flare fitting
- 45° coupler included

WPP2



Wireless Pressure Probes

- Pass through refrigerant port for easily adding or recovering refrigerant from the system without disconnecting probes.
- 180° rotation for easy use in cramped spaces.
- Range 0 to 725 psig, resolution 0.1 psi.
- Accuracy 0.5%FS (@25 $\pm 3^{\circ}\text{C}$), total 1%FS

WPC2



Wireless Pipe Clamps

- Sensor is thermally isolated from ambient temperatures
- High accuracy thermistor provides better results than thermocouples and doesn't require field calibration.
- Slim design fits into tight spaces
- Range 32° to 176°F (0° to 80°C), Res. 0.1°F.
- Response time < 30 sec.

WHP1



Wireless Hygrometer Probes

- Slimmest 1/4" probe diameter means smaller drill holes.
- Magnetic mount and locking probe holds WHP1 to plenum for hands-free operation.
- Temp range: 32° to 140°F (0° to 60°C), Accuracy: $\pm 0.5^{\circ}\text{F}$ ($\pm 0.3^{\circ}\text{C}$).
- Relative Humidity: 0 to 100%

WOT2



Wireless Outdoor Temperature Probe

- Temperature range 32° - 180°F (0° - 82°C)
- Magnetic hanger allows for temperature measurement in direct air stream
- Compact light weight design

THE HUB 4•6•8

A Complete and Convenient Solution

Service and Charge AC/R Systems

Real-Time Target Superheat Calculation

Wireless Vacuum Gauge included

System refrigerant & air calculations

Wireless distance of up to 350ft

Smart Refrigeration Probes Deluxe Kit HUB8



Smart Refrigeration Complete Kit

HUB6 UPC: 053533508246

- Refrigerant side liquid and suction readings
- Air side return and supply calculations
- 1-year limited warranty

Smart Refrigeration Charging Kit

HUB4 UPC: 053533508239

- Refrigerant side liquid and suction readings
- 1-year limited warranty

Wireless Vacuum Gauge Probe

WVG2 UPC: 053533508604

Use as a stand-alone vacuum gauge probe or upgrade your HUB6 or HUB4 kit to HUB8!

- Vacuum side evacuation and rise test modes
- Custom target and timer settings
- 1-year limited warranty



Wireless Outdoor Thermometer Probe

WOT2 UPC: 053533508611

Upgrade your HUB6 or HUB4 kit with the WOT2 to add Target Superheat calculations

- Inline outside air temperature measurements
- Designed for use with other HUB probes and not intended for individual use
- 1-year limited warranty





Scan to find a
Dealer near you



HUB

Comprehensive Product Line



		HUB8	HUB6	HUB4	WVG2	WOT2
		Smart Refrigerant Probes Deluxe Kit	Smart Refrigerant Complete Kit	Smart Refrigerant Charging Kit	Wireless Vacuum Gauge Probe	Wireless Outdoor Temperature Probe
Includes	Pressure Probe (WPP2)	x 2	x 2	x 2		
	Wireless Pipe Clamp (WPC2)	x 2	x 2	x 2		
	Outdoor Temperature Probe (WOT2)	✓				✓
	Vacuum Gauge Probe (WVG2)	✓			✓	
	Batteries	✓	✓	✓	✓	✓
	Carry Case	✓	✓	✓		
	Color Coded Probe Labels	✓	✓	✓		
	45° Coupler	✓			✓	
General Settings	Selectable units of Measure	✓	✓	✓	✓	✓
	High Altitude compensation	✓	✓	✓	✓	✓
	Easy drag and drop probe assignment	✓	✓	✓	✓	✓
Air	Delta and target temperatures	✓	✓			
	Air Return & Supply: Relative humidity, dry bulb, wet bulb, dew point and enthalpy	✓	✓			
Refrigeration	Liquid and Suction line: Pressures, temperatures, saturations & outdoor dry bulb	✓	✓	✓		
	Superheat & subcooling	✓	✓	✓		
	100+ Refrigerants list and favorites refrigerants menu**	✓	✓	✓		
	Target Superheat	✓				✓*
	A2L Compatible	✓	✓	✓	✓	✓
Vacuum Screen	Vacuum & Deepest Vacuum	✓			✓	
	Evacuation and Rise limit target, timer	✓			✓	
	H2O Saturation point indication	✓			✓	

*Use in combination with other HUB



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