Part No.

# QTHA-KIT14

Pressure Calibration hose and adapter demonstration kit

Includes hoses and adapters to show the benefits of the Ralston Quick-test system



QTHA-KIT14

#### Included Items

- Tee Male Quick-test run x male Quick-test run x male Quick-test branch tee, brass (QTHA-HSTE)
- Union Male Quick-test x male Quick-test hose union, brass (QTHA-HSHS)
- Process Connection 1/4" female NPT x male Quick-test bulkhead union, brass (QTHA-HFBB-2F)
- Elbow Male Quick-test x Female Quick-test 90 Degree Elbow, brass (QTHA-HCBL)
- Process Connection 5/16"-24 UNF x male Quick-test, no check-valve, S.S. (QTHA-FRS0)
- Filter In-line Quick-test Filter (QTHA-FLTS-HC-40)
- Vernier In-line fine adjust vernier piston male Quick-test x female Quick-test, brass (QTHA-TEVR-HC)
- Process Connection 1/4" tube fitting x male Quick-test, no check-valve, brass (QTHA-2TB0)
- Process Connection 1/4" male NPT x male Quick-test, no check-valve, with cap and chain, brass (QTFT-2MB0)
- Process Connection 1/4" male NPT QD (Quick-connect) Adapter, S.S. (QTHA-2MS0-QD)
- Process Connection 7/16-20 male Medium Pressure x male Quick-test, S.S. (QTHA-2MS0-MP)
- Process Connection 1/4" male NPT x female Quick-test, no check-valve, brass (QTHA-2MBA)
- Process Connection 1/4" male NPT x male Quick-test, with check-valve, brass (QTHA-2MB1)
- Process Connection 1/4" female NPT Quick-connect x male Quick-test, no check-valve, S.S. (QTHA-2FS0-QD)
- Process Connection 1/4" female NPT x female Quick-test, no check-valve, brass (QTHA-2FBA)
- Process Connection 1/4" female NPT x male Quick-test, no check-valve, brass (QTHA-2FB0)
- Process Connection Male Quick-test x male Quick-test bulkhead union, with cap and chain, S.S. (QTFT-HHSB)
- Bleed Valve Male Quick-test x male Quick-test in-line vent valve, brass (QTHA-TVLB)
- Valved Fitting Shut-off valve 1/4" MNPT x 1/4" FNPT with male QT test port, brass (QTVF-000B)
- Block and Bleed Valve Block & bleed valve male Quick-test inlet x female Quick-test outlet, brass (QTHA-BLB0-HC)

### **Specs/Attributes**

Ma	aterials	ABS Plastic, Brass, Stainless Steel
Se	al Materials	Buna-N, Delrin, Teflon
Сс	ountry of origin	USA



### Tee QTHA-HSTE

Country of origin	USA
Has Check Valve	No
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Connector End 1	Male Quick-test
Connector End 2	Male Quick-test
Connector End 3	Male Quick-test
Dimensions	H: 1.96 in (4.98 cm) x W: 1.25 in (3.18 cm)

### Union QTHA-HSHS

Country of origin	USA
Has Check Valve	No
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Connector End 1	Male Quick-test
Connector End 2	Male Quick-test
Dimensions	H: 1.25 in (3.18 cm) x W: 0.56 in (1.42 cm)

### Process Connection OTFT-HHSB

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N

### Process Connection QTFT-HHSB

Wrench Size	9/16 In 15 mm
Connector End 1	Male Quick-test
Connector End 2	Male Quick-test
Dimensions	H: 2.29 in (5.82 cm) x W: 0.87 in (2.21 cm)

### **Elbow** QTHA-HCBL

Country of origin	USA
Has Check Valve	No
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Connector End 1	Male Quick-test
Connector End 2	Female Quick-test
Dimensions	H: 1.5 in (3.81 cm) x W: 1.3 in (3.3 cm)

### Filter QTHA-FLTS-HC-40

Country of origin	USA
Dimensions A	0.00 ln / 0.00 mm
Dimensions B	0.00 ln / 0.00 mm
Has Check Valve	No
Materials	Stainless Steel
Max Operating Temperature	130 °F / 54 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Connector End 1	Female Quick-test
Connector End 2	Male Quick-test

### **Vernier** QTHA-TEVR-HC

Country of origin	USA
Has Block Valve	No
Has Vent Valve	No
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa

### **Vernier** QTHA-TEVR-HC

Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Connector End 1	Male Quick-test
Connector End 2	Female Quick-test
Dimensions	H: 1.85 in (4.7 cm) x W: 3.5 in (8.89 cm)

#### **Bleed Valve OTHA-TVLB**

USA
No
Yes
Brass
225 °F / 105 °C
3000 PSI / 200 bar / 20 MPa
0.00 InHg / 0.0 kPa
0 °F / -18 °C
Buna-N, Delrin
Male Quick-test
Male Quick-test
H: 1.5 in (3.81 cm) x W: 2 in (5.08 cm)
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## Valved Fitting QTVF-000B

Country of origin	USA
Harmonized Code	8481.20.0080
Has Block Valve	Yes
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	3000 PSI / 200 bar / 20 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N, Delrin, Teflon
Connector End 1	1/4" Male NPT (ASME B1.20.1)
Connector End 2	1/4" Female NPT (ASME B1.20.1)
Connector End 3	Male Quick-test
Dimensions	H: 2.6 in (6.6 cm) x W: 2.5 in (6.35 cm)

### Block and Bleed Valve QTHA-BLBO-HC

Country of origin LICA	
Country of origin   USA	



### Block and Bleed Valve QTHA-BLB0-HC

Harmonized Code	8481.20.0080
Has Block Valve	Yes
Has Vent Valve	Yes
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	3000 PSI / 200 bar / 20 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N, Delrin, Teflon
Connector End 1	Male Quick-test
Connector End 2	Female Quick-test
Dimensions	H: 4.01 in (10.19 cm) x W: 2.31 in (5.87 cm)