

Part No.

QTHP-KIT2

QTHP hydraulic pump, 3 gauge adapters - (1/4" MNPT, 1/8" MNPT, 1/4" FNPT), 3ft hose, zippered bag, carrying case

Calibration kit with pump, 3 gauge adapters, hose, carrying case



QTHP-KIT2

Included Items

- Hand Pump - QTHP Hydraulic Hand Pump (QTHP)
- Reference Connection - Kit containing 1/8" MNPT, 1/4" MNPT, 1/4" FNPT brass Quick-test adapters (QTHA-KIT42)
- Process Connection - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)
- Hose - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Case - QTHP, XTHP Hand Pump Carrying Case (QTHP-0275)
- Bag - Zippered bag to hold hose and adapters, nylon (SM-0084)

Hand Pump QTHP

Burst Pressure	20000 PSI / 1380 bar / 140 MPa
Country of origin	USA
Fine Adjustment Resolution	0.01 PSI / 0.07 mbar / 0.00 kPa
Harmonized Code	8413.20.0000
Materials	Anodized Aluminum, Brass, Stainless Steel, Polysulfone
Max Operating Temperature	140 °F / 60 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Media Compatibility	Alcohol, Antifreeze, Ethylene Glycol, Hydraulic Oil, Mineral Oil, Petroleum Based Oil, Windshield washer fluid, Transmission fluid, Light motor oil, Ralston Calibration Oil
Min Operating Temperature	-29 °F / -34 °C
Outlet Port	Male Quick-test, Male Quick-test

Hand Pump QTHP

Pressure Media	Liquid
Reservoir Volume	4.2 fl. oz
Seal Materials	Buna-N, Teflon
Weight	2.93 lbs / 1.33 kg
Dimensions	H: 5.7 in (14.48 cm) x W: 6 in (15.24 cm) x D: 10.6 in (26.92 cm)

Reference Connection QTHA-KIT42

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
Wrench Size	9/16, 3/4 In 15, 19 mm

Process Connection QTHA-2MB0

Burst Pressure	20000 PSI / 1380 bar / 140 MPa
Country of origin	USA
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	1/4" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm)

Hose QTQT-HOS-3ft

Burst Pressure	27000 PSI / 1860 bar / 185 MPa
Color	Silver
Country of origin	USA
Fluid Media	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Hose Length	3ft / 0.91 m
Inner Diameter	0.08 In / 3.00 mm
Length	3 ft / 92 cm
Materials	Brass

Hose QTQT-HOS-3ft

Max Operating Temperature	140 °F / 60 °C
Max Pressure	6900 PSI / 475 bar / 48 MPa
Max Vacuum	-30.00 InHg / -101.6 kPa
Media Compatibility	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Min Operating Temperature	-40 °F / -40 °C
Minimum Bend Radius	1.00 In / 26 mm
Outer Diameter	0.20 In / 6.00 mm
Type	QT

Case QTHP-0275

Impact Resistance	MIL-STD-3010C
Ingress Protection	IP67 (1 meter water submersion for 30 minutes), MIL-STD-810F
Materials	ABS Plastic, Polyethylene foam
Weight	8.00 lbs / 3.63 kg
Dimensions	H: 14.9 in (37.85 cm) x W: 12.1 in (30.73 cm) x D: 9.6 in (24.38 cm)

Bag SM-0084

Materials	Zippered Nylon
Country of origin	USA
Weight	3 oz / 85 grams
Dimensions	H: 6 in (15.24 cm) x W: 1 in (2.54 cm) x D: 7 in (17.78 cm)