

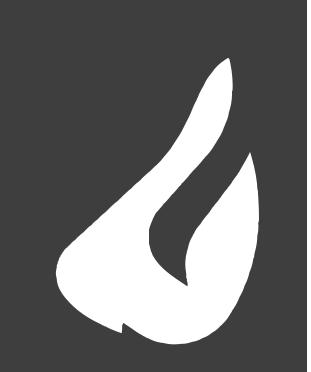
**PROFESSIONAL DETECTOR TESTING EQUIPMENT PRODUCT CATALOG** 

2024

Versa-Test.

### WORLD LEADER IN DESIGN AND MANUFACTURE OF FIRE SAFETY EQUIPMENT AND ACCESSORIES

For over 30 years, HSI Fire & Safety has provided fire alarm test and maintenance professionals with a full line of equipment and accessories for functional testing of smoke, carbon monoxide and heat detectors. In 1979, the original smoke detector test aerosol, SmokeCheck®, was created. Developed to answer a need for full functionality testing of a smoke detector, SmokeCheck received its first patent and UL listing. Since then, HSI has led the development of additional functional testing mediums and tools for smoke and heat detectors. Our patented formulas give you confidence in your testing to know all your detectors are ready to respond. Used by thousands of fire and safety professionals worldwide, our American-made detector testing products meet compliance with US and global fire alarm codes and standards.



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### AEROSOLS

HSI Fire & Safety Group is dedicated to providing a safer world, whether it be by providing testing products to safeguard your home and workplace or by strictly adhering to environmental guidelines that protect our environment. Our products are and always have been environmentally friendly.



#### SmokeCheck<sup>®</sup> NFPA 72 Compliant

NFPA 72 Compliant Smoke Detector Tester Aerosol

#### HO-25S

SmokeCheck® tests both photoelectric and ionization smoke detectors to ensure circuitry, alarm, and power are functioning and they are actively sampling the air for any hint of a fire. This smoke detector tester is 100% EPA- compliant and environmentally friendly.

✓ 300+ tests per can
✓ Safe on sensors
✓ 2.5oz/70.5g





#### PurCheck<sup>®</sup> Non-Flammable Smoke

Detector Test Aerosol

#### HO-30S

PurCheck<sup>®</sup> is the only totally non-flammable smoke detector tester spray with no HFCs or CFCs. This UL & ULC Listed product is approved for testing both photoelectric and ionization smoke detectors and eliminates the risk of any harmful residue.

✓ 300+ tests per can
✓ Safe on sensors
✓ 4.6oz/129.7g



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#### DustAir<sup>®</sup> Smoke Detector Cleaning Aerosol

#### HO-DUS9710S

DustAir<sup>®</sup> is perfect for cleaning smoke detectors and electronic equipment before detector testing. Trigger actuated duster is not intended for use with Versa-Tools<sup>®.</sup>

- ✓ 100% pure gas, no added chemicals, solvents or other ingredients
- ✓ No ODP and negligible GWP
- ✓ Meets or exceeds all EPA and CARB regulation requirements
   ✓ 10oz/283.5g



### **AEROSOL ADAPTER**

#### The Smokin' Gun® Aerosol Adapter

#### HO-1490-1

The Smokin' Gun® Aerosol Adapter is designed to prevent the overspray of smoke detector tester products that occurs when an aerosol is sprayed too close to a detector. The Smokin' Gun can be used by hand or along with the Versa-Tools professional line of detector testing equipment.

- ✓ Quick and easy to use
   ✓ Lightweight and durable
   ✓ Directionalizes the aerosol while dissipating the propellant
- ✓ Leaves no residue and no moisture
- ✓ Designed to prevent dangerous overspray, backwash, and aerosol leaks from the extension





### HEAT DETECTOR TESTERS





### Heat Detector Tester

Chemical Heat Detector Tester

#### HO-VT694

The VT-694 Heat Detector Tester is designed to test heat detectors in the 135°F to 190°F range, including detectors with domed styles, low profiles (rr/ft), tubular (rate anticipation), and electronic (thermistor). To perform an adequate test, two heat pads are required.

#### Product Details:

✓ 1x HA94 Test Cup
✓ 1x HC94 Tray
✓ 1x VP-adapter
✓ 4x Heat Pads
✓ 2x Saline Pillows
✓ 1x Saline Syringe

#### CONSUMABLES

Consumable parts for the Chemical Heat Detector Tester

#### HO-HDT-C

Product Details:
✓ 72x Heat Pads
✓ 32x Saline Solution Sachets
✓ 1x Syringe

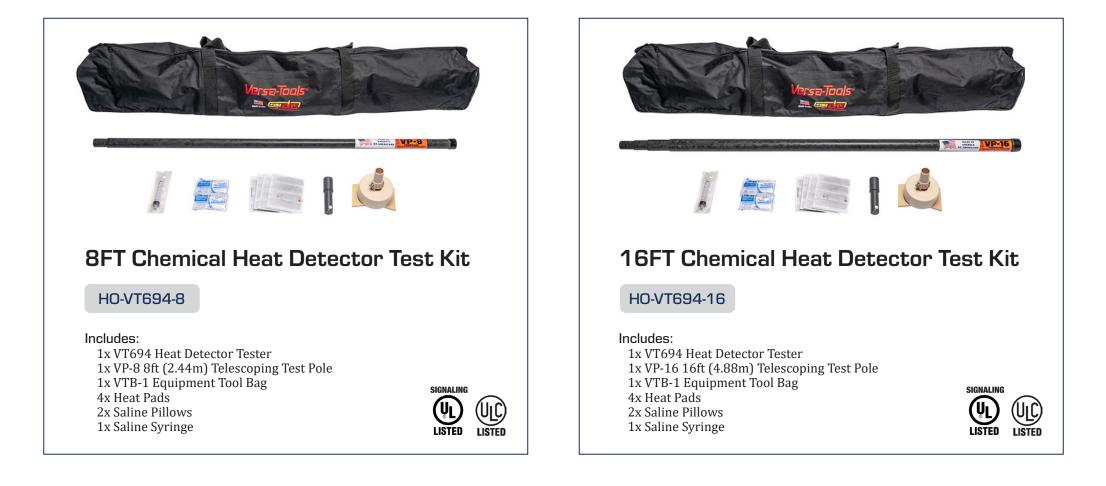






### CHEMICAL HEAT DETECTOR TEST KITS

HSI offers complete heat detector test kits that are designed for testing both rate of rise and fixed temperature heat detector systems.





### ENCLOSED DELIVERY SYSTEM

Versa Test<sup>®</sup> Enclosed Delivery Test Head

#### HO-VTE1

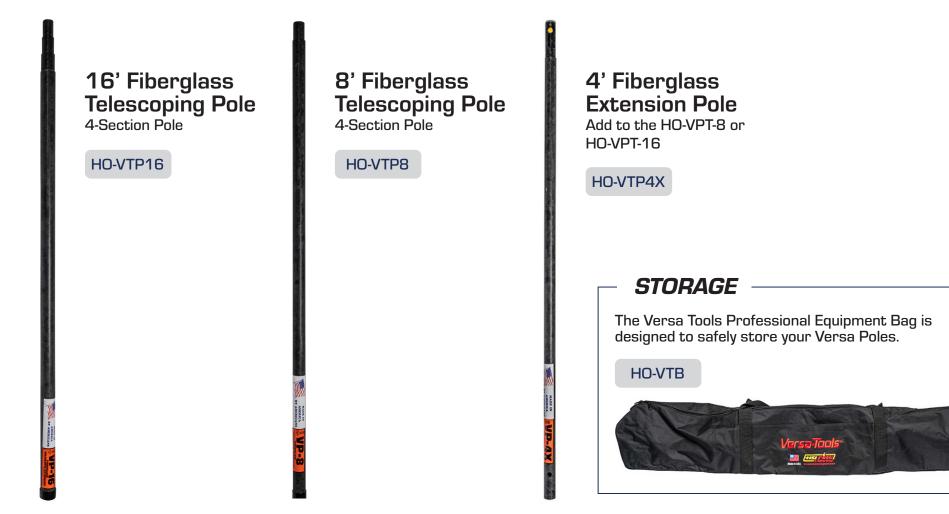
Enclosed Delivery testing uses less gas to test alarm systems, and isolates the aerosol spray. Excellent when used in areas where airflow must be restricted. Use with the Versa-Pole<sup>™</sup> to test smoke and CO detectors at high elevations. For use with SmokeCheck<sup>®</sup> and PurCheck<sup>®</sup>.

✓ Enclosed delivery testing isolates testing spray from general airflow
 ✓ Recommended for use in areas where airflow must be restricted
 ✓ Compatible with the Versa-Poles



### TELESCOPING POLES FOR ENCLOSED DELIVERY

Versa Fiberglass Telescoping Access Poles are designed to be used with the Versa Test Enclosed Deliver Test Head (TO-VTE1). Versa poles are available in various heights and a 4ft extension pole is also available to add height to either the HO-VPT-8 or HO-VPT-16.





### OPEN DELIVERY SYSTEM ------



#### Versa Tools® 30" Aluminum Open Delivery Test Head

#### HO-VTN30

The Versa Tools<sup>®</sup> 30" Open Delivery Test Head provides the basic essentials for smoke and CO Detector testing. Designed with safety in mind, the non-conductive open delivery system fits can sizes from 1.5" to 2.5" in diameter. Use with a Versa-Pole<sup>™</sup> to test smoke and CO detectors at high elevations.

- $\checkmark$  Open delivery testing simulates the rising effect of real smoke
- $\checkmark$  Recommended for use in areas where air-flow does not need to be restricted
- ✓ Non-conductive, withstands electrical current to 50,000+ volts
- $\checkmark$  For use with the 59" Open Delivery Extension Pole



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### **OPEN DELIVERY TEST KITS**



#### 8FT Aluminum Open Delivery Test Kit

#### HO-VTOD

Open Delivery Smoke Detector Test Kit with aluminum extension system for easy detector testing with SmokeCheck<sup>®</sup>. This kit can also be used with the included HO-1490-1 18" (45.72cm) aerosol adapter.

#### Includes:

1x N-30 30" (76.2cm) Open Delivery Aluminum Test Head 1x N-59 59" (1.5m) Aluminum Extension Pole\* 1x HO-1490-1<sup>™</sup> 18" (45.72cm) Fiberboard Aerosol Adapter 1x VTB-1 Equipment Tool Bag

\*A total of 5 N-59 poles can be combined to reach a maximum height of 34ft (10.36m)





## 8FT Non-Conductive Open Delivery Test Kit with All Fiberglass Extension System

#### HO-VTOD2

This Open Delivery Smoke Detector Test Kit includes an all fiberglass extension system for easy detector testing with SmokeCheck<sup>®</sup>. This kit can also be used with the included HO-1490-1 18 (45.72cm) aerosol adaptor.

#### Includes:

1x N-30-2 Fiberglass Open Delivery Tool 1x VP8 8ft (2.44m) Fiberglass Telescoping Extension 1x HO-1490-1<sup>™</sup> 18″ (45.72cm) Fiberboard Aerosol Adapter 1x VTB-1 Equipment Tool Bag

### **ENCLOSED DELIVERY KITS**





#### **Original Enclosed Delivery Test Kit**

with 16FT Fiberglass Pole & 4FT Extension

#### HO-VTKIT1

#### Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP16 16ft (4.88m) Fiberglass Telescoping Extension
- 1x VP 4X 4ft (1.22m) Extension Pole Adapter
- 1x VTB-1 Equipment Bag

### **Enclosed Delivery Test Kit**

with 8FT Fiberglass Telescoping Extension

#### HO-VTED8

#### Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP8 8ft Fiberglass Telescoping Extension Extension
- 1x VTB-1 Equipment Bag



#### **Enclosed Delivery Test Kit**

with 16FT Fiberglass Telescoping Extension

#### HO-VTED16

#### Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP16 16ft Fiberglass Telescoping Extension Extension
- 1x VTB-1 Equipment Bag

### **COMPLETE TEST KITS**





#### **Complete Delivery Test Kit**

#### HO-VTCOMPLETE

#### Includes:

- 1x VT1 Enclosed Delivery Test Head
  1x VT694 Heat Detector Tester
  1x VTP16 16ft Fiberglass Telescoping Extension
  1x VTP8 8ft Fiberglass Telescoping Extension
  1x VP4X 4ft Extension Pole Adapter
  1x H0-1490-1 The Smokin' Gun
  1x H0-VTN30-2 Open Delivery Test Head
- 1x VTB-1 Equipment Bag4x Heat Pads2x Saline Sachets1x Syringe

#### 8FT Enclosed Delivery Test Kit + Chemical Heat Detector Testers

#### HO-VTED8H

Includes:

1x VT1 Enclosed Delivery Test Head1x VT694 Heat Detector Tester1x VP8 8ft Fiberglass Telescoping Extension1x VTB-1 Equipment Bag

4x Heat Pads 2x Saline Sachets 1x Syringe

#### 16FT Enclosed Delivery Test Kit + Chemical Heat Detector Testers

#### HO-VTED16H

#### Includes:

- 1x VT1 Enclosed Delivery Test Head1x VT694 Heat Detector Tester1x VP16 16ft Fiberglass Telescoping Extension1x VTB-1 Equipment Bag
- 4x Heat Pads 2x Saline Sachets 1x Syringe





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