

Data/ Specification Sheet

SHUROUT™ Clean Agent Disposable Fire Suppression System

FEATURES

- Fully automatic, stand-alone fire suppression system
- Includes bracket for easy installation and escutcheon plate for aesthetic purposes
- 6 ft (1.83 m) flexible hose for maximum flexibility in fire suppression capability
- 3M™ Novec™ 1230 Fire Protection Fluid is low in toxicity, environmental impact, and will not damage electronic components
- Available in 2 lb (0.91 kg) and 5 lb (2.3 kg) models
- Operating temperature range: 0 °F to 130 °F (–18 °C to 54 °C)
- ▶ Low pressure switch: 148 psi (10.2 bar), SPST-NC,
- ▶ 18 in. (45.7 cm) leads

DESCRIPTION

The PYRO-CHEM® SHUROUT™ Clean Agent Disposable Fire Suppression System is designed for use in Class A, B, and C fire hazard areas where a clean, effective agent is desired. When the system is actuated, the agent tank will discharge its entire supply of 3M Novec 1230 fire protection fluid into the hazard area. 3M Novec 1230 is a fast, effective, and clean fire-suppressing agent that will not damage electronic components, and has unique qualities that provide the right balance of fire suppression performance, end-use safety, quick clean-up, and environmental sustainability.

APPLICATION

Typical hazards include areas where there is the possibility of a fire, such as:

- Video and library drop-boxes
- ATM machines
- Paint lockers
- Flammable liquid storage
- Small electrical enclosures

The following table is provided to identify and order the right size system for a potential hazard area:

Part No.	Description			
553216	2 lb (0.91 kg) SHUROUT unit w/ 6 ft (1.82 m) flexible hose			
Actuation Temp.	Maximum Extinguishing Volume	Maximum Height	Maximum Width	Maximum Length
200 °F (93 °C)	37 ft ³ (1.05 m ³)	4.1 ft (1.24 m)	3.0 ft (0.91 m)	3.0 ft (0.91 m)
Part No.	Description			
553217	5 lb (2.3 kg) SHUROUT unit w/ 6 ft (1.82 m) flexible hose			
Actuation Temp.	Maximum Extinguishing Volume	Maximum Height	Maximum Width	Maximum Length
200 °F (93 °C)	92 ft ³ (2.61 m ³)	5.75 ft (1.75 m)	4.0 ft (1.22 m)	4.0 ft (1.22 m)



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ORDERING INFORMATION

Part No.	Model	Description
▶ 553451	SHO-2	2 lb (0.91 kg) SHUROUT unit w/ 6 ft (1.82 m) flexible hose
▶ 553452	SHO-5	5 lb (2.3 kg) SHUROUT unit w/ 6 ft (1.82 m) flexible hose

For fire protection assistance, see your nearest authorized PYRO-CHEM distributor or contact your PYRO-CHEM sales representative.



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