PROTECTION R.T. INC.

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M-900 BrX & M-1700 BrX UNITS

Protection R.T. has developed these new fire extinguishers containing Halotron BrX (2-BTP) agent, having a fire rating of 2-BC & 5-BC. These extinguishers are listed either being rechargeable or non-rechargeable units.

Description

In our quest for more environmentally friendly products, Protection R.T. has developed new fire extinguishers containing Halotron BrX (2-BTP) agent, having fire ratings of 2-BC & 5-BC. These lightweight units, are made entirely with Aluminum, including the heavy-duty bracket.

The extinguishers are UL listed as either rechargeable or non-rechargeable. The latter have a shelf life of 12 years with virtually no maintenance required during that time.

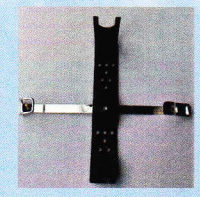
- Two models available M-900/1700 (Non refillable) and M-900R/1700R (refillable).
- The refillable models are serviceable in accordance with NFPA 10.
- Both models are FAA approved and EASA compliant.
- The applications of both models are shown below.

APPLICATIONS:

Aside from the well-known "essential uses" of aviation & military, Halotron BrX has been cleared by The US EPA to be used for the following "non-residential" applications:

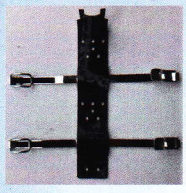
- Marine (boats, ships, engine compartments, control rooms) except pleasure crafts.
- Commercial (Clean rooms, power plants, heavy mechanical equipment, laboratories, process control rooms, transmission facilities, telecommunications facilities, utility faults).
- Transportation automobiles, railroad machinery, including racing cars. This is an ideal application.
- Military (computer and control rooms, training facilities).
- Cultural or historical assets. This includes art galleries.
- Other industrial applications where electronics and precision machinery are being protected.
- Hospitals, but only in areas where it is unlikely to be in direct contact with patients.

M-900



BKT-900

M-1700



BKT-1700

TECHNICAL DATA OF PRT's MODEL M-900 2-BC & M-1700 5-BC, 2-BTP EXTINGUISHER

M-900 & M-900R

EXTINGUISHING AGENT: HALOTRON BrX (2-BTP)

AGENT CHARGE: 900g (1.98lb)

GROSS WEIGHT (without BKT): 1.41kg((3.12lb)

MODELS: M-900 (Non refillable) and M-900R (refillable)

M-900R MODEL IS SERVICEABLE AS PER NFPA 10

M-900 MODEL'S SHELF LIFE IS 12 YEARS

FIRE RATING: 2-B:C

OPERATING PRESSURE AT 70F: 100 PSIG

LIGHTWEIGHT UNIT: ALL ALUMINUM

CYLINDER DIAMETER: 80 mm (3.15 in)

UNIT HEIGHT: 300 mm (11.8 in)

FACTORY TEST PRESSURE: 300 PSIG

DISCHARGE RANGE: 6-8 FT

MOUNTING BRACKET: ALL ALUMINUM

FAA-DOT APPROVED MODELS: YES

MIN CONFINED SPACE REQUIREMENT 474 cu ft

2-YEAR MANUFACTURER'S WARRANTY

M-1700 & M-1700R

EXTINGUISHING AGENT: HALOTRON BrX (2-BTP)

AGENT CHARGE: 1.7KG (3.75 lbs.)

GROSS WEIGHT (without BKT): 2.35 KG (5.18 lbs.)

MODELS: M-1700 (Non refillable) and M-1700R (refillable)

M-1700R MODEL IS SERVICEABLE AS PER NFPA 10

M-1700 MODEL'S SHELF LIFE IS 12 YEARS

FIRE RATING: 5-B:C

OPERATING PRESSURE AT 70F: 100 PSIG

LIGHTWEIGHT UNIT: ALL ALUMINUM

CYLINDER DIAMETER: 88 mm (3.46 in)

UNIT HEIGHT: 375 mm (14.75")

FACTORY TEST PRESSURE: 300 PSIG

DISCHARGE RANGE: 8-10FT

MOUNTING BRACKET: ALL ALUMINUM

FAA-DOT-AR-01-37 APPROVED: YES

MIN CONFINED SPACE REQUIREMENT 896 cu ft

2-YEAR MANUFACTURER'S WARRANTY