

PART 1 - GENERAL

1.1 RELATED REQUIREMENTS

- .1 Division 21.

1.2 REFERENCE STANDARDS

- .1 National Fire Protection Association (NFPA)
 - .1 NFPA (Fire) 10, Standard for Portable Fire Extinguishers, 2018 Edition.
- .2 Underwriters Laboratories of Canada (ULC)
 - .1 CAN-ULC-S508-2018, Standard for the Rating and Fire Testing of Fire Extinguishers.

1.3 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Provide submittals in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Product Data:
 - .1 Submit manufacturer's printed product literature and datasheet and include product characteristics, performance criteria, physical size, finish and limitations.
- .3 Provide shop drawings.
- .4 Closeout Submittals:
 - .1 Provide operation and maintenance data for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.

PART 2 - PRODUCTS

2.1 MULTI-PURPOSE DRY CHEMICAL EXTINGUISHERS

- .1 Stored pressure rechargeable type with hose and shut-off nozzle, ULC labelled for A, B and C class protection.
 - .1 Size: 23 kg (50 lbs.)
 - .2 Brass hose fittings
 - .3 Live swivel on discharge valve
 - .4 Brass valve chrome plated
 - .5 Heavy duty steel cylinder
 - .6 Rubber wheeled free-standing carriage and hose rack
 - .7 CAN/ULC Bilingual (English/French)
 - .8 Large instruction Pictogram
 - .9 Stainless steel fasteners
 - .10 Identified CAN/ULC-S508 rated

2.2 IDENTIFICATION

- .1 Attach bilingual tag or label to extinguishers, indicating month and year of installation. Provide space for service dates.

PART 3 - EXECUTION

3.1 MANUFACTURER'S INSTRUCTIONS

- .1 Compliance: comply with manufacturer's written recommendations, including product technical bulletins, handling, storage and installation instructions, and datasheets.

3.2 INSTALLATION

- .1 Install or mount extinguishers as indicated in accordance with NFPA (Fire) 10.
- .2 Install fire safety blankets as indicated.

3.3 FIELD QUALITY CONTROL

- .1 Manufacturer's Field Services:
 - .1 Provide manufacturer's field services consisting of product use recommendations and periodic site visits for inspection of product installation in accordance with manufacturer's instructions.

END OF SECTION