

## PART 1 - GENERAL

### 1.1 REFERENCES

- .1 Health Canada/Workplace Hazardous Materials Information System (WHMIS)
  - .1 Material Safety Data Sheets (MSDS).
- .2 National Fire Protection Association (NFPA)
  - .1 NFPA 10-2010, Standard for Portable Fire Extinguishers.

### 1.2 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.
  - .2 Submit two copies WHMIS MSDS - Material Safety Data Sheets in accordance with Section 02 81 01 - Hazardous Materials.
- .3 Provide shop drawings.
- .4 Quality control submittals: submit following in accordance with Section 01 45 00 - Quality Control.
  - .1 Manufacturer's Instructions: submit manufacturer's installation instructions and special handling criteria, installation sequence, and cleaning procedures.
- .5 Closeout Submittals:
  - .1 Provide operation and maintenance data for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.

### 1.3 DELIVERY, STORAGE AND HANDLING

- .1 Packing, shipping, handling and unloading:
    - .1 Deliver, store and handle materials in accordance with Section 01 61 00 - Common Product Requirements.
  - .2 Waste Management and Disposal:
    - .1 Separate waste materials for reuse and recycling in accordance with Section 01 74 20 - Construction/Demolition Waste Management and Disposal.
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## PART 2 - PRODUCTS

2.1 MULTI-PURPOSE DRY CHEMICAL EXTINGUISHERS	.1	Cartridge operated type or stored pressure rechargeable type with hose and shut-off nozzle, ULC labelled for 3A10BC class protection. .1 Size: 4.5 kg
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2.2 EXTINGUISHER BRACKETS	.1	Type recommended by extinguisher manufacturer.
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2.3 IDENTIFICATION	.1	Identify extinguishers in accordance with recommendations of ANSI/NFPA 10 and CAN/ULC-S508.
	.2	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.
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3.2 INSTALLATION	.1	Install or mount extinguishers in cabinets or on brackets as indicated in accordance with NFPA 10.
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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.
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END OF SECTION