

Wharf Construction  
Bay De Verde, NL  
P/N: 723237

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## PART 1 - GENERAL

- 1.1 PRODUCT DATA AND SHOP DRAWINGS
- .1 Submit product data and shop drawings in accordance with Division 01.
  - .2 Product data to include:
    - 1. Suspension of heating element.
    - 2. Physical size.
    - 3. Thermostat control if integral.
    - 4. Finish
    - 5. KW rating.
    - 6. Cabinet thickness.
    - 7. Cabinet surface temperature.

## PART 2 - MATERIALS

- 2.1 BASEBOARD CONVECTORS
- .1 Epoxy/polyester powder paint.
  - .2 White in color.
  - .3 Rated 240 Volt.
  - .4 Cabinet:
    - .1 20 gauge steel connection box.
    - .2 22 gauge steel body.
    - .3 20 gauge steel front panel.
    - .4 Rounded upper corners.
  - .5 Linear high limit temperature control with automatic reset.
  - .6 Stainless steel tubular heating element with aluminum fins.
  - .7 Floating heating element on high temperature nylon bushings.
- 2.2 CONTROLS
- .1 Wall mounted thermostats: type line voltage. Supplied and installed by Division 26.

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### PART 3 - EXECUTION

#### 3.1 INSTALLATION

- .1 Install baseboard convector heaters, blank sections and controls.
- .2 Install thermostat as indicated.
- .3 When wireway is used, remove knock-outs and insert insulating bushings between each unit.
- .4 Install grounding wire to maintain ground integrity between heating, blank and auxiliary sections.
- .5 Make power and control connections.

#### 3.2 FIELD QUALITY CONTROL

- .1 Perform tests in accordance with Section 26 05 01 - Common Work Results - Electrical.
- .2 Ensure that heaters and controls operate correctly.