
SECTION 10 31 00

MANUFACTURED FIREPLACES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Provide manufactured metal gas burning fireplace and vent assembly, including enclosures and accessories as required for complete operational installation.
 - 1. Provide gas fireplace with electric ignition and ceramic log display.
- B. Related Sections:
 - 1. Section 11 31 00: Residential appliances.

1.2 ADMINISTRATIVE REQUIREMENTS

- A. Coordination: Carefully review Drawings to assure sufficient space is provided for manufactured fireplace and accessories.
 - 1. Inform Architect where manufactured fireplace or accessories require additional spacing and where tolerances may be critical.

1.3 SUBMITTALS

- A. Product Data: Submit manufacturer's literature for each type of equipment, including data indicating compliance with requirements and color selection.
- B. Samples: Submit photographic samples of potential displays using ceramic logs to be provided.

1.4 QUALITY ASSURANCE

- A. Sustainability Requirements: Comply with CALGreen requirements including those relative to fireplaces.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Deliver components in manufacturer's undamaged protective containers, after installation space is ready to receive them.

1.6 WARRANTY

- A. Extended Correction Period: Provide for correcting failure of fireplace to function properly.
 - 1. Period: Two years.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. DaVinci Custom Fireplaces
- B. Substitutions: Refer to Section 01 25 00.

2.2 MATERIALS

- A. System Description: Provide manufactured metal gas burning fireplace and vent assembly, enclosures, and accessories.
- B. Regulatory Requirements: Provide systems that comply with applicable codes and standards and bear Underwriters Laboratories labels.
 - 1. Provide AGA seal of approval required for units with gas-burning appliances based on ANSI Z-21.
- C. Manufactured Fireplace: Manufacturer's standard vented gas burning fireplace system.
 - 1. Types: As indicated on Drawings, as selected by Architect from manufacturer's full range of fireplaces conforming to sizes and locations indicated where not otherwise indicated.
 - 2. Metal Finish: Matte black glass enclosure kit.
- D. Accessories: Provide gas piping, wiring, electric ignition, vents, and accessories required to comply with applicable codes and for complete operational fireplace.
 - 1. Display: Provide realistic ceramic log display with volcanic rock to cover gas piping; not less than three large logs and three smaller logs, unless otherwise indicated.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions under which fireplaces are to be installed; beginning of work signifies acceptance of conditions.

3.2 INSTALLATION

- A. Install fireplaces in accordance with applicable codes and manufacturer's recommendations and installation instructions.

3.3 ADJUSTING

- A. Ensure operating parts work freely and fit neatly.
- B. Adjust hardware and moving parts to function properly and move freely.

3.4 PROTECTION

- A. Protect fireplaces until Substantial Completion; repair or replace damaged parts, dents, buckles, abrasions, or other defects affecting appearance or serviceability, so fireplaces and accessories are undamaged at time of final acceptance.

END OF SECTION