



**Report of Materials and
Equipment Acceptance Division**

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert LiMandri, Acting Commissioner
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 237-06-E

Manufacturer: Lenox Hearth Products
1110 W. Taff Avenue
Orange, CA 92865

Trade Name(s): Lenox Hearth Products

Product: Factory-built wood-burning fireplaces
MEA Index #300-10 – Wood-burning Fireplace

Pertinent Code Section(s): §27-848

Prescribed Test(s): Reference Standard RS15-15 (UL 127 as modified)

Laboratory: Omni Test Laboratories

Test Report(s): Omni Test Report #116-F-37-2 issued February 7, 2006

Description: Factory-built wood-burning fireplaces.

Model Breakdown

Basic Model:	MP-360D	40"W x 20 1/4" D x 37"H
Prefix:	MP	Merit Plus Series
Suffix:	H	Herringbone refractory
	I	Insulated

Fireplace Component	Dimensions/Materials
Firebox	24 ga (.020") Min. Aluminized Steel
Firebox Lining	1" Refractory cement (see drawing)
Firebox Casing	28 ga (.014") Min. Galvanized Steel
Inlet Air Kit	OAK-OD 4" Class 0 or 1 flex duct

Grate	SS ½" round or square bar
Door Glass	5 mm tempered
Internal Baffles	24 ga (.024") Min. SS or Galvanized Steel
Damper Blade	14 ga (.075") Aluminized Steel
Flue, Inner	28 ga (.015") Min. Type 430 SS, Seamed
Flue, Outer	26 ga (.018") Min. Galvanized Steel (12 3/8" dia.)

Indoor: Firecraft Technologies FTF8 air-cooled flue components; 15' minimum system height with maximum 1 (30°) offset; 25' minimum height with 2 (30°) offsets; 80' maximum height.

Termination: FTF8-CTD Round Chase Top Termination Cap (standard);
 FTF8-CTT or FTF8-ATT Square Chase Top Termination Cap (optional)
 FTF8-CT1 or FTF8-CT2 Square Chase Top Termination Cap (optional)
 FTF8-CTDT or FTF8-CTDTM Round Termination (optional);

Model Breakdown

Basic Model:	MP-420D	45" W x 21¼" D x 43" H
Prefix:	MP	Merit Plus Series
Suffix:	H	Herringbone refractory
	I	Insulated

Fireplace Component	Dimensions/Materials
Firebox	24 ga (.020") Min. Aluminized Steel
Firebox Lining	1" Refractory cement (see drawings)
Firebox Casing	28 ga (.014") Min. Galvanized Steel
Inlet Air Kit	OAK-OD 4" Class 0 or 1 flex duct
Grate	SS ½ round or square bar
Doors Glass	5 mm tempered
Internal Baffles	24 ga (.024") Min. SS or Galvanized Steel
Damper Blade	14 ga (.075") Aluminized Steel
Flue, Inner	28 ga (.015") Min Type 430 SS, seamed
Flue, Outer	26 ga (.018") Min. Galvanized Steel (12 3/8" dia.)

Indoor: Firecraft Technologies FTF8 air-cooled flue components; 15" minimum height with maximum 1 (30°) offset; 25' minimum height with 2 (30°) offset (s); 80' maximum height.

Termination: FTF8-CTDTM Round Chase Top Termination Cap (standard)
 FTF8-CTT or FTF8-ATT Square Chase Top Termination Cap (optional)
 FTF8-CTI or FTF8-CT2 Square Chase Top Termination Cap (optional);
 FTF8-CTD¹ Round Chase Top Termination Cap (standard);
 FTF8-CTDT¹ or FTF8-CTDTM Round Termination (Optional);

¹ = 10½ minimum system height for FTF8-CTD and FTF8-CTDT

Terms and Conditions The above-described factory-built fireplaces are accepted for use as supplemental heating and decorative purposes under the following conditions:

1. The installation of the units shall be in accordance with manufacturer's supplied instructions and Section 27-848 of the New York City Building Code. Furthermore, the units shall be vented in accordance with Section 27-856 of the Building Code.
2. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

NOTE: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance June 26, 2008.
Examined by [Signature] [Signature]