

# Installation Instructions

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## ANCHOR PLATE INSTALLATION INSTRUCTIONS

### AMERITEC MODELS 6HS-AP, 8HS-AP • AMERIVENT MODEL 10FB-AP

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#### TYPE OF INSTALLATIONS

The Anchor Plate is designed to be used in the following three installations:

1. Attached to a masonry fireplace.
2. Attached to a masonry chimney.
3. Attached to an appliance listed for use with an American Metal Products Anchor Plate.

#### GENERAL GUIDELINES

- The chimney system above the Anchor Plate must be installed in strict accordance with American Metal Products Chimney Installation and Maintenance Instructions.
- The Anchor Plate serves as both the support and first section of the chimney system. The maximum chimney height should be specified by the appliance manufacturer or should not exceed 90 feet if attached to a masonry firebox.

#### MASONRY FIREPLACE

The fireplace should be constructed in accordance with local building and fire codes. Particular attention should be paid to materials, clearances, supports, chimney size, lintels and hearths.

Construct a smooth transition from the fireplace throat opening to a size slightly larger than the anchor plate inner wall. The top of the transition should provide a level footing for mounting the anchor plate.

Mount the Anchor Plate with four masonry anchor bolts and nuts and seal with fireplace mortar or other approved mastic.

Install the remainder of the chimney sections as outlined in the Standard Flat Ceiling section of American Metal Products Chimney instructions.

#### MASONRY CHIMNEY

An Anchor Plate and chimney sections may be used to extend an existing masonry chimney. The existing

chimney should be in compliance with current building and fire codes. The Anchor Plate should have a similar interior area to the existing chimney liner. Combustible materials must not be used in contact with an existing masonry chimney. Clearances between the masonry chimney and nearby combustibles should be as specified by local building codes. The specified clearances may depend upon such variables as type of chimney construction and the location of the chimney in relation to the structure.

If the existing chimney liner is not round, a transition should be constructed between the liner and the inner wall of the anchor plate. The top of the chimney should provide a level footing for the anchor plate.

Mount the Anchor Plate with four masonry anchor bolts and nuts and seal with fireplace mortar or other approved mastic. Extend additional American Metal Products chimney sections as outlined in the Standard Flat Ceiling section of our chimney installation instructions.

#### APPLIANCE INSTALLATIONS

The Anchor Plate may be attached directly to some appliances. The appliance must be specifically listed for attachment to an American Metal Products Chimney System. The appliance instructions or factory markings must specify the approved manufacturers, model numbers and sizes of listed chimneys.

All installation requirements including appliance connection and clearances to combustibles between the appliance and the first ceiling level should be clearly specified by the appliance manufacturer. These instructions must be followed exactly with particular attention paid to clearances, floor and hearth extensions and firestopping.

After the chimney passes above the first ceiling level it should be installed as outlined in the Standard Flat Ceiling section of our chimney installation instructions.



American Metal Products Group 800-423-4270 toll-free  
5030 Corporate Exchange Blvd. SE 616-656-8400 phone  
Grand Rapids, MI 49512 800-626-3825 toll-free fax  
www.americanmetalproducts.com 616-656-6388 fax