



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ESTATE TMH16XSD. You'll find the answers to all your questions on the ESTATE TMH16XSD in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ESTATE TMH16XSD
User guide ESTATE TMH16XSD
Operating instructions ESTATE TMH16XSD
Instructions for use ESTATE TMH16XSD
Instruction manual ESTATE TMH16XSD

MICROWAVE HOOD COMBINATION INSTALLATION INSTRUCTIONS

This product is suitable for use above electric or gas cooking products up to 36" (91.4 cm) wide. These installation instructions cover different models. The appearance of your particular model may differ slightly from the illustration in these installation instructions.

NOTES

- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the warranty.

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MICROWAVE HOOD COMBINATION SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING."

These words mean:

DANGER

You can be killed or seriously injured if you don't immediately follow instructions.

WARNING

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT: Read Installation Instructions thoroughly before beginning installation. Save Installation Instructions for local house inspector's use.

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Manual abstract:

@@@2 Location Requirements.....

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..... 2 Product Dimensions ...

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... 3 Electrical Requirements ..

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.... 3 INSTALLATION INSTRUCTIONS

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.. 4 Remove Mounting Plate ...

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.. 4 Rotate Blower Motor.....

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... 4 Locate Wall Stud(s)

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..... 7 Drill Holes in Rear Wall....

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.... 7 Attach Mounting Plate to Wall .

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8 Prepare Upper Cabinet.....

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.. 8 Install Damper Assembly ...

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Damper plate 3. Tape the microwave oven door closed so that door does not swing open while the microwave oven is being handled. NOTE: Do not grip or use the door or door handle while the microwave oven is being handled. 2. Keep damper plate and screws together and set aside. 3. Remove 2 screws attaching blower motor to back of microwave oven. A A. Screws (in recessed holes) 4. Lift blower motor out of microwave oven.

A A. Blower motor 4 5. Rotate blower motor 180° so that exhaust ports face the back of microwave oven, and lower it back into the microwave oven. 5. Rotate blower motor so that exhaust ports face the top of microwave oven, and flat sides of blower motor face back of microwave oven. Lower blower motor back into microwave oven. A A A. Exhaust port 6.



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Reattach blower motor to back of microwave oven with 2 screws removed in Step 3. 7.

Reattach damper plate. Make sure damper plate tabs are inserted into the slots in the top of the microwave oven. A A. @ @6. @ @ @ @7.

Reattach damper plate. @ @Screws B. Damper plate C. Slots D. Damper plate tabs A B 8.

@ @2. 3. 4. @ @Screws B. Damper plate C. Slots D. Damper plate tabs 8. @ @ @ @ @ @2. @ @ @ @ @ @ @ @2. Start a toggle nut on the bolt from the back of the mounting plate.

@ @3. @ @4. @ @5. Insert a lag screw into the remaining bottom corner hole. 6. @ @7. Check alignment of mounting plate, making sure it is level. 8. @ @1. @ @2.

Start toggle nuts on bolts from the back of the mounting plate. @ @ @ @2. Insert lag screws into both bottom corner holes. 3. Check alignment of mounting plate, making sure it is level.

4. Securely tighten the lag screws. A. 1/4-20 x 3" round-head bolt B. Mounting plate C.

Spring toggle nut 3. @ @4. @ @Disconnect power to outlet. 2. Remove all contents from upper cabinet. 3. @ @ @ @ @ @ @ @The template has trim lines to use as guides. 4. @ @1/4-20 x 3" round-head bolt B. Mounting plate C.

Drywall D. Spring toggle nut 5. @ @6. Check alignment of mounting plate, making sure it is level. 7. Securely tighten all lag screws and bolts. se an extension cord. @ @Plug microwave oven into grounded 3 prong outlet. 3. Reconnect power.

4. @ @Test vent fan and exhaust by operating the vent fan. 5. @ @Replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.

D E F A. Raised tabs B. Damper assembly C. Sheet metal screw D. Upper cabinet cutout E.

Long tab F. Damper plate Check that the power supply cord is plugged into a grounded 3 prong outlet. See the Use and Care Guide for troubleshooting information. Installation is now complete. Save Installation Instructions for future use. 10 VENTING DESIGN SPECIFICATIONS This section is intended for architectural designer and builder/contractor reference only. NOTES: Vent materials needed for installation are not provided with microwave hood.

Rectangular to Round Transition NOTE: The minimum 3" (7.6 cm) clearance must exist between the top of the microwave oven and the rectangular to round transition piece so that the damper can open freely and fully. We do not recommend using a flexible metal vent.

To avoid possible product damage, be sure to vent air outside, unless using recirculation installation. @ @Roof cap B. 6" (15.2 cm) min. diameter round vent

C. Elbow (for wall venting only) D. Wall cap E. @ @ @ @ @ @See "Rectangular to Round Transition" illustration. Recommended Standard Fittings The following length equivalents are for use when figuring vent length. See the examples in "Recommended Vent Length."

" A B C Roof venting Roof cap D E F G Wall venting Wall cap A. Rectangular to round transition piece: 3 1/2" x 10" to 6" = 5 ft (8.3 x 25.4 cm to 15.2 cm = 1.5 m) B. Roof cap: 3 1/2" x 10" = 24 ft (8.3 x 25.4 cm = 7.3 m) C.

90° elbow: 3 1/2" x 10" = 25 ft (8.3 x 25.4 cm = 7.6 m) D. 90° elbow: 6" = 10 ft (15.2 cm = 3 m) E. Wall cap: 3 1/2" x 10" = 40 ft (8.3 x 25.4 cm = 12.2 m) F.

45° elbow: 6" = 5 ft (15.2 cm = 1.5 m) G. 90° flat elbow: 3 1/2" x 10" = 10 ft (8.3 x 25.4 cm = 3 m) 11 Recommended Vent Length A 3 1/2" x 10" (8.3 x 25.4 cm) rectangular or 6" (15.2 cm) round vent should be used. @ @ @ @For best performance, use no more than three 90° elbows.

@ @ @ @When you call, you will need the microwave oven model number and serial number. Both numbers can be found on the model and serial number plate, which is located behind the microwave oven door on the front frame of the microwave oven. If you need additional assistance, call us at our toll free number listed in the Use and Care Guide, or visit us on the Web. Replacement Parts If any of the installation hardware needs to be replaced, call us at our toll free number listed in the Use and Care Guide, and reference the appropriate part number listed here. Damper Assembly Part Number 8206442 Mounting Plate Part Number W10110277 Upper Cabinet Template Part Number 8205871 Mounting Screw Kit (includes parts A-G in "Parts Supplied" section) Part Number 8206614 3 1/2" x 10" (8.

3 x 25.4 cm) vent system = 73 ft (22.2 m) total A 6 ft (1.8 m) B 2 ft (0.6 m) C A.

One 3 1/2" x 10" (8.3 x 25.4 cm) 90° elbow = 25 ft (7.6 m) B. 1 wall cap = 40 ft (12.2 m) C. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.4 m) Accessories Filler Panel Kits are available from your dealer to use when installing this microwave oven in a 36" (91.

4 cm) or 42" (106.7 cm) wide opening. The filler panels come in pairs. Each panel is 3" (7.6 cm) wide. 6" (15.2 cm) vent system = 73 ft (22.2 m) total A 6 ft (1.8 m) B 2 ft (0.6 m) A A.

Filler panels C D Filler Panel Kit Number A. Two 90° elbows = 20 ft (6.1 m) B. 1 wall cap = 40 ft (12.2 m) C.

1 rectangular to round transition piece = 5 ft (1.5 m) D. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.

4 m) 8171336 8171337 8171338 8171339 99403 White Black Biscuit Stainless Steel Almond If the existing vent is round, a rectangular to round transition piece must be used. In addition, a rectangular 3" (7.6 cm) extension vent between the damper assembly and rectangular to round transition piece must be installed to keep the damper from sticking. See your authorized dealer or service center for details. 8206587 © 2006. All rights reserved. 4619-656-17424

6/06 Printed in China .



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