

THOR KITCHEN®

INSTALLATION INSTRUCTIONS

TRC3048 | TRC3048B | TRC3048W
TRC3648 | TRC3648B |TRC3648W
FOR USE WITH MODELS:
TUH3048 | TUH3048B | TUH3048W
TUH3648 | TUH3648B | TUH3648W

REV.102026

10830 Ada Ave, Montclair,
CA91763. 877-288-8099

TRC3048/TRC3048B/TRC3048W/TRC3648/TRC3648B/TRC3648W

For use with models: TUH3048/TUH3048B/TUH3048W/TUH3648/TUH3648B/TUH3648W

WARNING

Disconnect main power at the circuit breaker or fuse box before installing the kit or servicing the ventilation system. All electrical wiring for the range hood must be grounded in accordance with the National Electrical Code (NEC) and local codes. Installation must be performed by qualified personnel.

Cabinet Support: Ensure the cabinet structure can safely support the combined weight of the range hood and the Recirculating Ventilation Kit.

Grease Filters: Do not operate the ventilation system without the grease filters properly installed in the range hood.

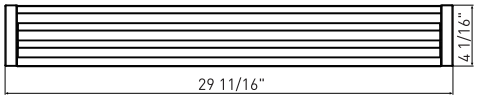
Hardware Usage: Use only the mounting hardware provided with this kit. Do not substitute with non-standard or incompatible fasteners.

Safety Handling: Two or more people are recommended when lifting and positioning the range hood onto the kit to prevent personal injury or product damage.

Recirculating Ventilation Kit Specifications

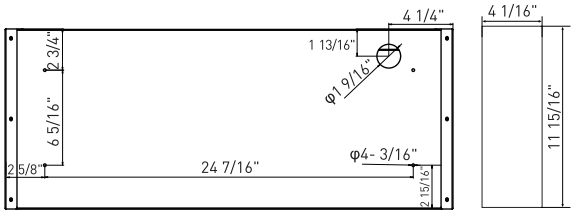
TRC3048/TRC3048B/TRC3048W

FRONT



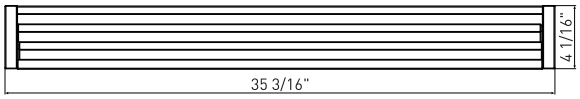
TOP

SIDE



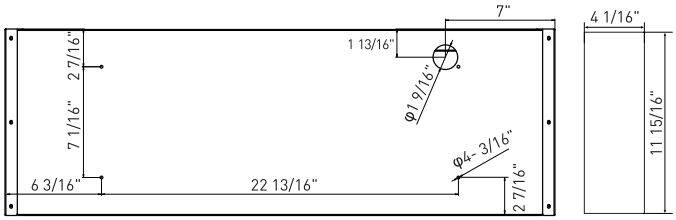
TRC3648/TRC3648B/TRC3648W

FRONT

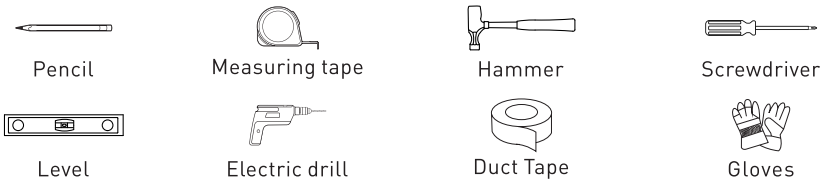


TOP

SIDE



Tools Required (Tools required are user-supplied):



Two Installation Methods(A&B):

Installation Methods A(With installation bracket):

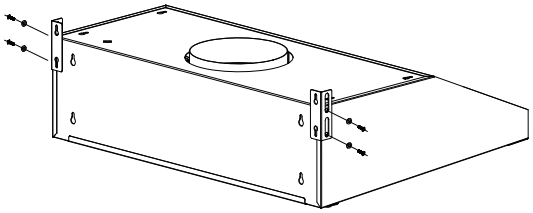
M5×10		4
φ5.2×φ15		4

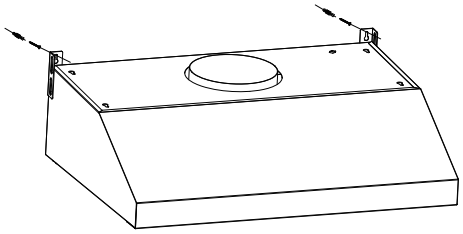
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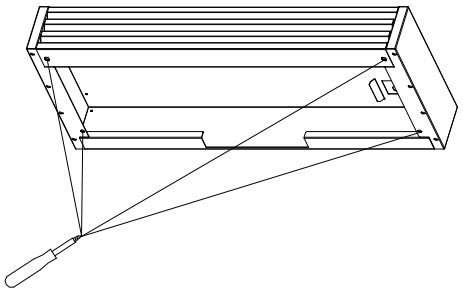
For use with models: TUH3048/TUH3048B/TUH3048W/TUH3648/TUH3648B/TUH3648W

- 1. Mount the range hood and brackets onto the wall. (All necessary hardware is included in the hood's installation kit. For detailed steps, refer to Method B in the TUH Installation Manual.)
  -Attach the included installation template to the wall, pre-drill 4 holes, and insert wall anchors and screws.
  -Secure the range hood to the brackets using 2 screws on each side.
  -Lift the range hood and hang it onto the 4 pre-installed screws on the wall through the rear mounting holes.
  -Fasten 2 additional screws on both brackets to fully secure the range hood.

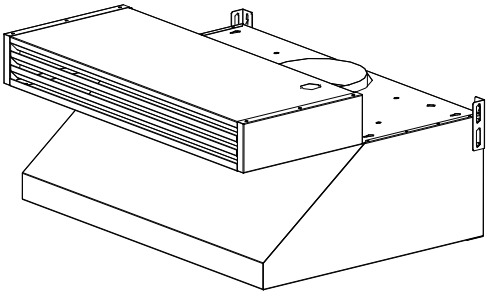




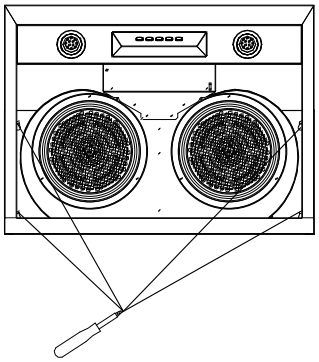
- 2.Remove the four (4) M5 × 10 mm Phillips pan head machine screws from the Recirculating Ventilation Kit using a screwdriver and set them aside for later use.

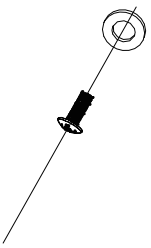


- 3.Pass the power cord through the circular hole in the recirculating ventilation kit.



- 4.Position the Recirculating Ventilation Kit over the hood assembly. Using a screwdriver, reinstall the four (4) M5 × 10 mm Phillips pan head machine screws through the keyhole slots to secure the kit to the hood.





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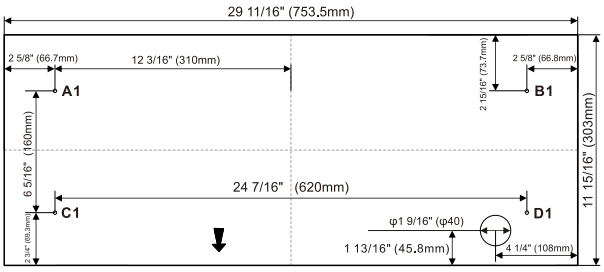
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Installation Methods B (NO installation bracket):

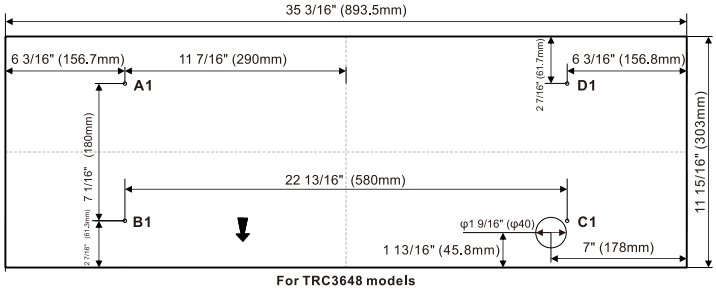
M5×10		4
St4×30		4
φ8×35		4
φ5.2×φ15		8

Installation Paper 2

- 1. Attach the installation template to the bottom of the cabinet. Drill four mounting holes and the power cord access hole according to the template.

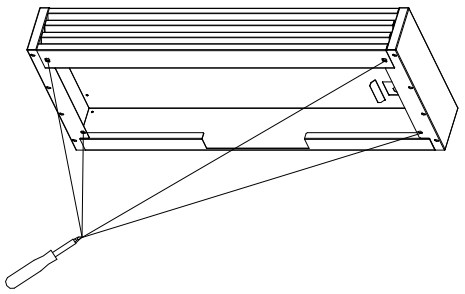


For TRC3048 Models

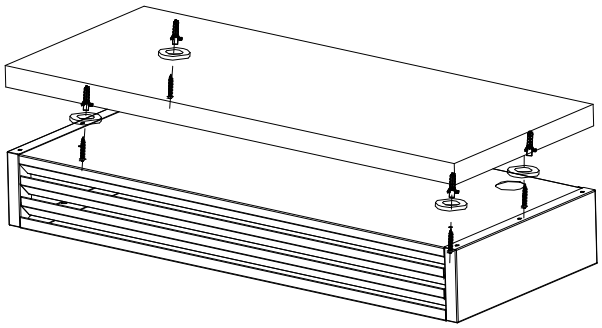


For TRC3648 models

- 2.Remove the four (4) M5 × 10 mm Phillips pan head machine screws from the Recirculating Ventilation Kit using a screwdriver and set them aside for later use.



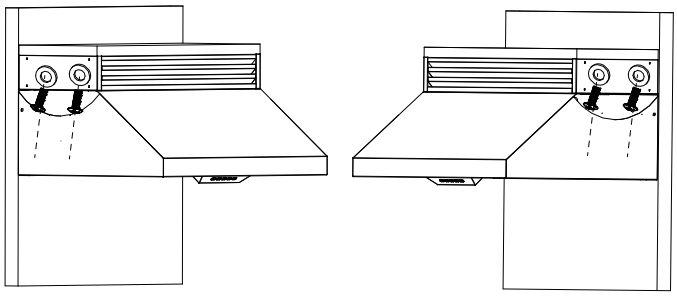
- 3. Position the recirculating ventilation kit against the underside of the cabinet. Align it with the pre-drilled holes and secure it using the four washers and four ST4x30 screws.



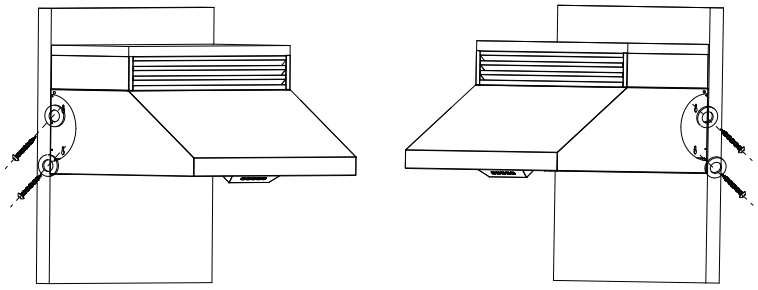
TRC3048/TRC3048B/TRC3048W/TRC3648/TRC3648B/TRC3648W

For use with models: TUH3048/TUH3048B/TUH3048W/TUH3648/TUH3648B/TUH3648W

- 4. Thread the power cord through the circular opening in the recirculating ventilation kit, then position the hood assembly beneath the kit. **Support and hold the range hood firmly—do not rely solely on the four screws to bear its weight**—and reinstall the four (4) M5 × 10 mm Phillips pan-head machine screws into the keyhole slots using a screwdriver.



- 5. Fasten the range hood by installing four (4) ST4 × 30 mm Phillips pan-head self-tapping screws (included in hood package) through the rear mounting holes.



⚠ **Important:** The bottom of the Recirculating Ventilation Kit should fit snugly against the bracket. The range hood bottom must be flush against the cabinet or wall with no gaps.

⚠ **For recirculating operation, please ensure the charcoal filters (Model: FT3548) are installed. These filters are not included with this kit and can be ordered directly from https://www.thorkitchen.com.**

We Stand Behind the Quality of Our Appliances.

Reliability and customer satisfaction are our top priorities. We offer a solid two-year warranty on both parts and labor. Enjoy professional-grade performance with the confidence that we've got you covered.

Warranty Registration Made Easy.

01 Scan the QR Code or visit thorkitchen.com/register-your-product.

02 Input your purchase and product information and select register.

03 That's it. You're all set. Enjoy!

Questions: service@thorinternational.com

WARRANTY

PARTS