

INSTALLATION INSTRUCTIONS

DCT0941 Kit Contents:

- 125mm x 3m Flexible Aluminium Duct
- 125mm Fixed White Grille
- Fittings and fixings

DCT2323 Kit Contents:

- 150mm x 3m Aluminium Duct
- 150mm x 125mm Reducer
- 150mm Duct Joiner
- 150mm Eggcrate Grille
- 150mm x 3m Semi Rigid Duct
- Fittings and fixings

DCT2592 Kit Contents:

- 150mm x 3m Aluminium Duct
- 150mm x 125mm Reducer
- 150mm Duct Joiner
- 150mm Weatherproof Cowl
- 150mm x 1.5m Semi Rigid Duct
- Fittings and fixings

**RANGEHOOD DUCT KITS
THRU WALL OR SOFFIT****125mm: DCT0941****150mm: DCT2323/DCT2592**

Thank you for selecting our Manrose Rangehood Duct Kit.
Please read all instructions before commencing installation.

Always switch power off prior to installation.

Comply with current Electrical and Building Regulations as required by your local authority. Electrical work shall only be carried out by a Registered Electrician. All building work must be done in accordance with local and national building and electrical codes as applicable. All electrical work must be done in accordance with local and national electrical codes as applicable. If in doubt check with the local council.

Determine if your installation requires a through the wall or soffit mounting (see below). Check and confirm that nothing is in the way before cutting duct outlet hole (clear of studs / plumbing / electrical wiring).

When using a round duct to vent through the wall, there are generally two options in which to do this: straight up from the rangehood and horizontally across to the outside, or straight out of the back of the rangehood unit, through the wall, to the outside. The option used depends on individual circumstances.

A REGISTERED ELECTRICIAN MUST INSTALL ANY FIXED WIRING AS PER THE NEW ZEALAND/AUSTRALIAN WIRING REGULATIONS.

We reserve the right to change specification without prior warning



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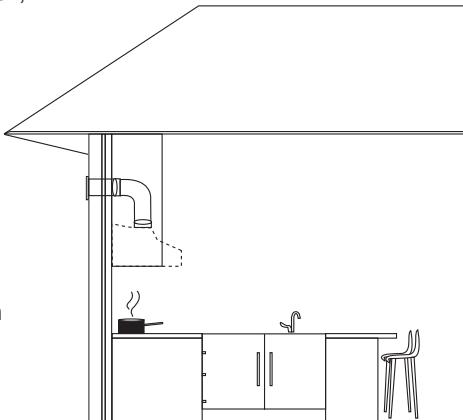
Thru Wall Installation - Top (DCT2592)

When using a round duct to vent through the wall; straight up and one 90° radius is normally the only option. The option used depends on you individual circumstances.

Remove the top knockout panel from your Rangehood at the rear. The duct is 150mm diameter, if required use the 125mm-150mm reducer to fit the duct.

Locate the unit on the wall, then mark the hole on the inside of the wall; drill pilot holes through the wall from the inside. Cut the hole from the outside of the wall, mark the hole for the wall vent, and drill pilot holes through the wall.

Secure the semi rigid duct to Rangehood and feed the other end of duct through duct outlet hole, connect the duct to the wall vent. Ensure there are no sharp bends or too much slack in the duct, trim any excess. Apply the metallic tape on all duct joins and secure the duct to the inside of any cabinets or roof with a metal strap. Fix the wall vent with screws and make the installation water tight using suitable sealants.

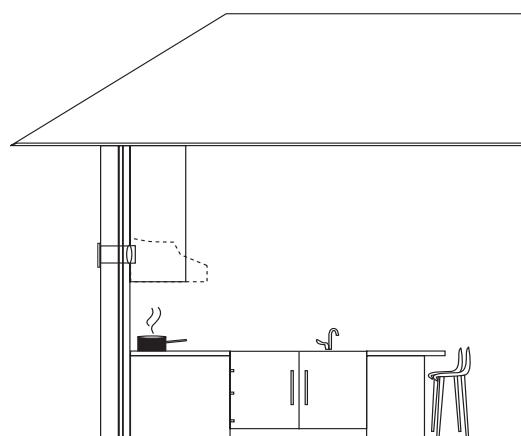


Thru Wall Installation - Rear (DCT2592)

Remove the back knockout panel from your Rangehood at the rear. The duct is 150mm diameter, if required use the 125mm-150mm reducer to fit the duct.

Locate the unit on the wall, then mark the hole on the inside of the wall; remove the Rangehood and drill pilot holes through the wall from the inside. Cut the hole from the outside of the wall, mark the hole for the wall vent, and drill pilot holes through the wall.

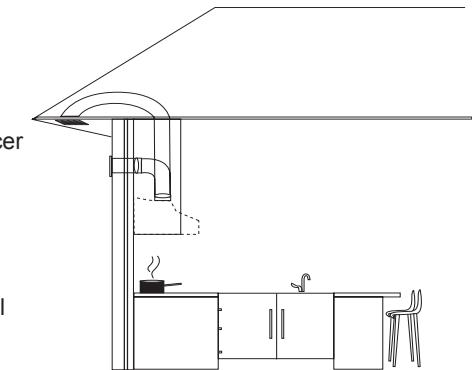
Secure the semi rigid duct to Rangehood and feed the other end of duct through duct outlet hole, connect the duct to the wall vent. Ensure there are no sharp bends or too much slack in the duct, trim any excess. Apply the metallic tape on all duct joins and secure the duct to the inside of any cabinets or roof with a metal strap. Fix the wall vent with screws and make the installation water tight using suitable sealants.



Thru Soffit Installation (DCT2323)

Remove the top knockout panel from the top of your Rangehood. The semi rigid duct is 150mm diameter, if required use the 125mm-150mm reducer to fit the duct.

When using a round duct to vent through the soffit; straight up and two 90° radii is normally the only option. The option used depends on you individual circumstances.



Locate the soffit vent on the underside of the soffit, mark the hole for the duct and vent. Drill pilot holes through the wall from the underside. Cut the hole from the underside of the soffit.

On the inside of the kitchen mark the position of the duct to go through the ceiling and cut the hole through (look out for ceiling joists / plumbing or / electrical wiring). Secure the semi rigid duct to the Rangehood and then using the metal joiner secure the other end of the semi rigid duct to the flexible duct; feed the other end of the flexible duct through the hole that you have cut out in the ceiling. The flexible duct can then be used to make the final connection through the soffit vent. Ensure there are no sharp bends or too much slack in the duct, trim any excess. Apply the metallic tape on all duct joins and secure the duct to the inside of any cabinets or roof with a metal strap. Fix the soffit vent with screws and make the installation water tight using suitable sealants.

Thru Soffit Installation (DCT0941- 125mm)

Fit the duct to the Rangehood. When using a round duct to vent through the soffit; straight up and two 90° radii is normally the only option. The option used depends on your individual circumstances.

Locate the soffit vent on the underside of the soffit. Mark the hole and cut from the underside of the soffit.

On the inside of the kitchen mark the position of the duct to go through the ceiling and cut the hole through (look out for ceiling joists / plumbing or / electrical wiring). Secure the flexible duct to the Rangehood and then feed the other end of the flexible duct through the hole that you have cut out in the ceiling. The flexible duct can then be used to make the final connection through the soffit vent. Ensure there are no sharp bends or too much slack in the duct, trim any excess. Apply the tape on all duct joins and secure the duct to the inside of any cabinets or roof with a metal strap. Fix the soffit vent with screws and make the installation water tight using suitable sealants.