

# Duct Down Heating

by Condor

free heat.....  
just pay for delivery

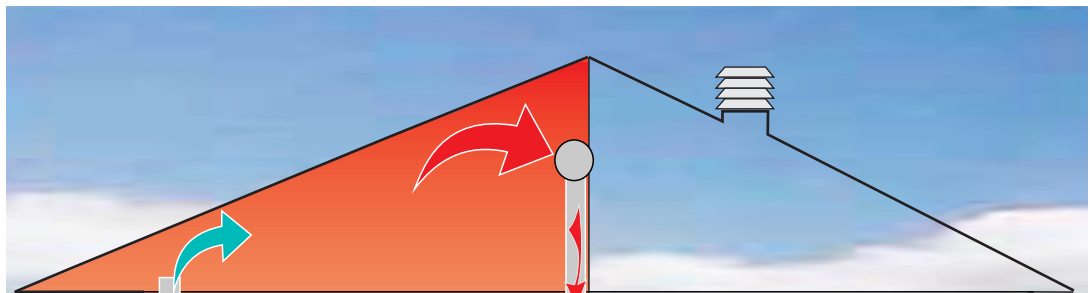
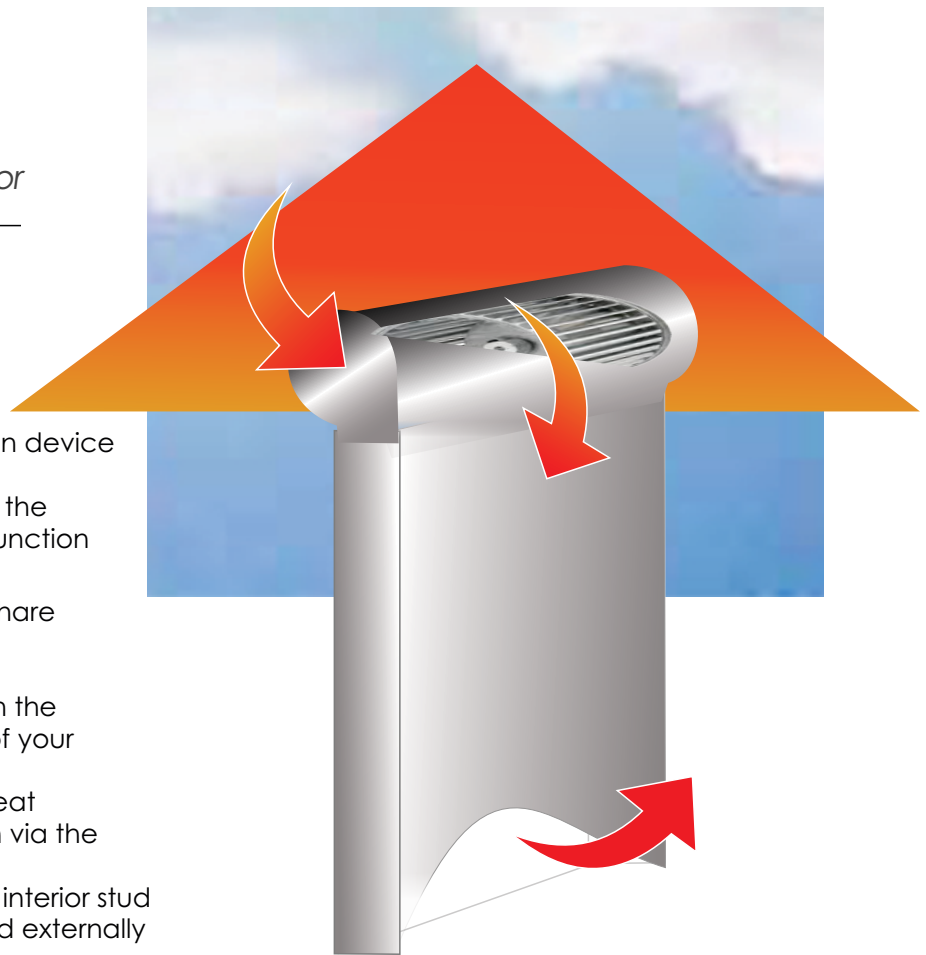
Duct Down is a winter heat distribution device designed by Condor Kinetic to direct the heat in the roof space down into the rooms below, using the roof void to function as a natural live heat exchanger.

The creation of heat bears the lions share of winter heating costs.

Condor Kinetic have developed a means of transferring the heat gain in the roof void down into the living areas of your home.

With the roof ventilator closed, the heat in the roof space is channelled down via the Duct Down.

The Duct Down can be fitted into an interior stud wall in new build or can be retro fitted externally to the interior walls and corners of a room.



## The Condor Duct Down

The fan blower is located at the top of the duct approx 400 mm below the roof line close to the apex.

The unit is left operational during the day with timer switch off set to approx 4pm and is estimated that winter heating costs would be reduced quite considerably. Ceiling vents, if present, must be closed to avoid heat loss.

Optional: Can be thermostatically switched.

The warm air in the roof void is pushed down into the room below giving cause to displace the cool air on the floor forcing it up to the roof void via the return air duct located on the opposite side of the room.

Warm air entering the room will have an upward trajectory forcing the cool air to the floor and up the return air into the roof to replace that which is entering the room.

