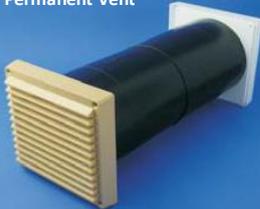


This is a rough rule of thumb. N.B refer to S.R.54 for exact spec

| Fuel poor homes | | | | | | |
|-------------------------------|--|---------------|---|-----------------------|---|-----------------------|
| What work is being installed? | Do I need to install a fan? | | Do I need to install a background vent? | | Do I need to install a permanent vent? | |
| | Is there a fan in the Kitchen, bathroom or utility room? | | Is there a vent in the room? | | Is there an open flued appliance present? | |
| | Is there a vent in the room? | | | | | |
| | Yes | No | Yes | No | Yes | No |
| Wall insulation only | Make sure the fan is ducted to the outside | Install a fan | Make sure the vent is clean and clear | Install a system vent | If you are happy that it gives enough ventilation. Make sure the vent is permanent. | Install a system vent |
| Window installation only | | | | | | |
| Window and wall insulation | | | | | | |

There is no existing vent, therefore I have decided that I need a vent. Which vent do I need?

| What is the room? | Which vent do I need? | | |
|--|--|--|---|
| Habitable room with no open flued appliance. Habitable room: A room in a dwelling used for living or sleeping purposes | Background vent  |  | Permanent vent  |
| Any room with an open flued appliance including wet rooms. Open flued appliance: appliance designed to be connected to an open flue system, its combustion air being drawn from the room or space in which it is installed; |  |  | Permanent vent  |
| Kitchen (without any open flued appliances) Kitchen: Means a room or part of a room used primarily for the preparation and cooking of food. | Background vent  |  |  60L no timer or 30L no timer |
| Bathroom (without any open flued appliances) A room in which the primary functions is for bathing or showering | Background vent  |  | 15L no timer |
| Utility room (without any open flued appliances) Utility room: A room used for laundry purposes which contains a sink, washing machine, tumble drier or similar equipment and which is not entered solely from outside the building. | Background vent  |  |  30L no timer or 30L with timer |

Fuel poor homes

This is a rough rule of thumb. N.B refer to S.R.54 for exact spec

| Non fuel poor homes | | | | | | |
|-------------------------------|--|--------------------------------|---|----------------------------------|---|---------------------------------|
| What work is being installed? | Do I need to install a fan? | | Do I need to install a background vent? | | Do I need to install a permanent vent? | |
| | Is there a fan in the Kitchen, bathroom or utility room? | | Is there a vent in the room? | | Is there an open flued appliance present? Is there a vent in the room? | |
| | Yes | No | Yes | No | Yes | No |
| Wall insulation only | Make sure the fan is ducted to the outside | Install a fan or use the waver | Make sure the vent is clean and clear | Install a background system vent | If you are happy that it gives enough ventilation. Make sure the vent is permanent. | Install a permanent system vent |
| Window installation only | | | | | | |
| Window and wall insulation | | | | | | |

There is no existing vent, therefore I have decided that I need a vent. Which vent do I need?

| What is the room? | Which vent do I need? | | |
|---|--|--|--|
| <p>Habitable room with no open flued appliance.</p> <p>Habitable room: A room in a dwelling used for living or sleeping purposes</p> | <p>Background vent</p>  |  | <p>Permanent vent</p>  |
| <p>Any room with an open flued appliance including wet rooms.</p> <p>Open flued appliance: appliance designed to be connected to an open flue system, its combustion air being drawn from the room or space in which it is installed;</p> |  |  | <p>Permanent vent</p>  |
| <p>Kitchen (without any open flued appliances)</p> <p>Kitchen: Means a room or part of a room used primarily for the preparation and cooking of food.</p> | <p>Background vent</p>  <p>And</p> |  <p>60L no timer or</p> |  <p>30L no timer</p> |
| <p>Bathroom (without any open flued appliances)</p> <p>A room in which the primary functions is for bathing or showering</p> | <p>Background vent</p>  |  <p>15L no timer</p> | |
| <p>Utility room (without any open flued appliances)</p> <p>Utility room: A room used for laundry purposes which contains a sink, washing machine, tumble drier or similar equipment and which is not entered solely from outside the building.</p> | <p>Background vent</p>  <p>And</p> |  <p>30L no timer or</p> |  <p>30L with timer</p> |

Non Fuel poor homes