

# DOLPHIN

## Kitchen Fan

### About DOLPHIN

The DOLPHIN Kitchen fan is a powerful entry level fan suitable for everyday use in busy domestic kitchen environments. It has a high temperature resistant case with a stainless steel filter that can be removed and placed in the dishwasher. As with all RHL products it offers best value for reduced noise level and long life.

The fan is operated by pull cord which offers complete, instant and simple control.

This DOLPHIN is supplied as a simple fan unit with fitting options available depending upon the installation requirements.

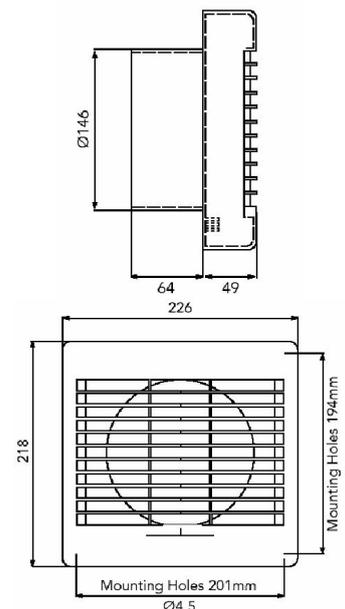


### Features and Benefits:

- Incorporates a brushless motor which means:
  - ◇ Quiet operation
  - ◇ Cost effective as it is relatively inexpensive to run, low maintenance and has a long life.
- Can be fixed in any orientation without affecting performance (wall, ceiling, window)
- A removable stainless steel filter, which is dish washer safe, protects the fan blades and shutters giving longer life
- Quiet electromechanical automatic shutters operate silently and prevent drafts
- Polycarbonate ABS mix with fire retardant housing which provides a robust and high temperature resistant casing. Not only does this give you more choice in fan location but also a more effective ventilation system and removal of cooking moisture and odours
- The DOLPHIN has a built in power on indicator to show what mode the fan is in.
- Produces up to 235m<sup>3</sup>/h of air flow thereby conforming to building regulations part F
- 2 year guarantee giving peace of mind



**DOLPHIN** complies with the WEEE directive.



### The RHL Basic Range of Products

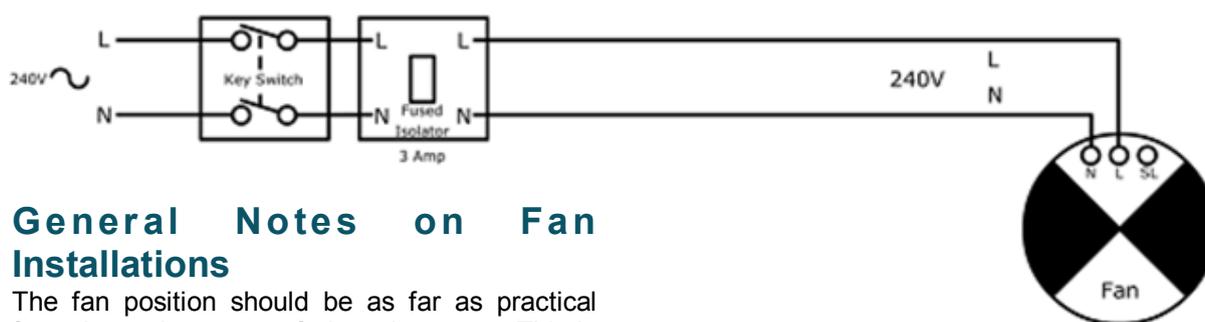
The RHL basic range is a balance between performance and value. These products are priced aggressively giving you access to high quality RHL technology but without the “frills”. We include the key mainstream functionality but strip out the optional extras.

Our basic range of products are offered with a two year guarantee and service is provided by way of a Return to Base to our RHL manufacturing facility in Reading. The RHL basic range of products is only available for purchase via our website at [WWW.rhldirect.com](http://WWW.rhldirect.com)

## DOLPHIN range

Item	Part No.	Contents
Fan	DOLPHIN K	230v fan
Wall kit	150mm wall kit	Telescopic wall sleeve and brown external grille
Window kit	150mm window kit	Off white external grille with single/double glazing fixing kit

## DOLPHIN Wiring



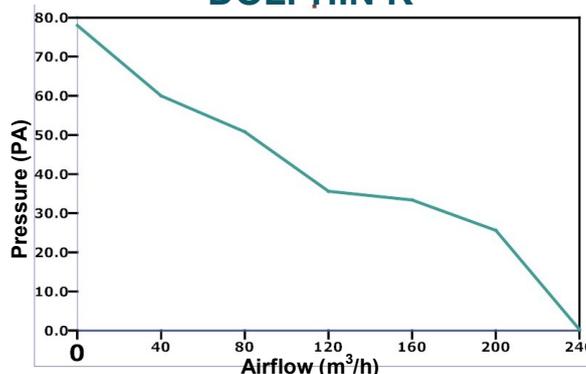
## General Notes on Fan Installations

The fan position should be as far as practical from the main source of air replacement. This is to avoid short-circuiting of the airflow. The DOLPHIN should be fitted to a 150mm spigot and sleeve (optional extra) to an external grille (optional extra and supplied as standard in brown, other colours are available upon request at time of order). The ducting hole through the wall requires a minimum of a 5 degree downward slope to the outside. For a window installation a 155mmØ hole is required. For a wall installation a 160mmØ hole is required.

The fan should be located at a high level close to the moisture source. If the room/dwelling contains a fuel burning device such as a gas boiler with a non-balanced flue, it is essential that there is enough replacement air to prevent fumes being drawn down the flue where the fan is extracting

For more information, please contact us or see our website for product details and a detailed installation guide.

## DOLPHIN K



## And for the

The DOLPHIN is a 230 volt fan, is supplied with silent automatic shutters, has a high temperature resistant case and a removable dishwasher proof stainless steel filter. It can be installed through the kitchen wall or window. The fan will include a brushless motor of not more than 20 watts extracting at no less than 225m<sup>3</sup>/h.

Product	POWER				
	Max Air Flow m <sup>3</sup> /h	Fan Motor Input (watts)	Static Pressure (Pa)	Noise (dB(A))	Exhaust Spigot Size (mm)
DOLPHIN K	225	20	50	35	150