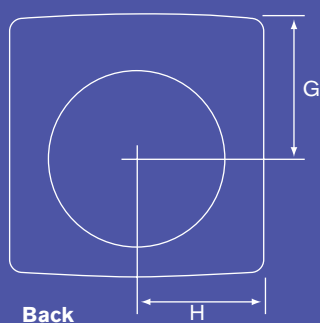
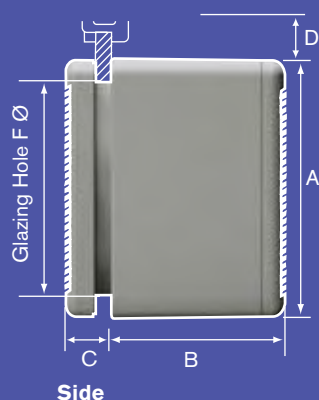


# CDGL

## Window fans

### Physical specification

All measurements in millimetres.



	6"	9"	12"
A	272	342	420
B	160	158	167
C	37	37	41
D min	50	50	50
E	269	342	420
F Ø	184	260	337
G	137.5	175	214.5
H	134.5	171	206.5

<b>Weight:</b>	CD6GL	3.6 kg
	CD9GL	5.2 kg
	CD12GL	7.4 kg

### Features

- Self-adhesive external plate allows easy one person fix on-site
- Thermoactuated backdraught shutters ensures silent operation and positive closure when fan is off
- Reversible supply or extract, variable speed operation
- Choice of controllers, remote and integral sensors
- Suitable for glazing thickness of up to 32mm and wall/panels of 360mm
- Low noise levels
- 6", 9" and 12" models available

### Controls

Model	Operation
CD9GL	6" window kit
CD6GL	9" window kit
CD12GL	12" window kit
RC4	Switch controller with on/off, forward reverse, variable speed and auto/manual functions

### Installation

**Wiring:** Must comply with IEE Regulations, see wiring diagrams on page 130.

**Cable:** 1mm<sup>2</sup> Ø max or min.

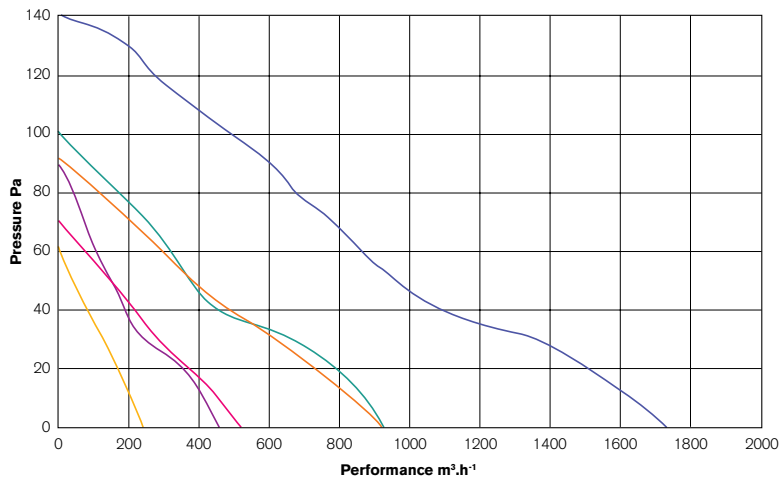
**Fuse:** 3 amp (when fan is supplied from a 6A lighting circuit no local fuse is required).



## Performance

Model	Performance to BS 848 Pt1 in free air (m <sup>3</sup> .h <sup>-1</sup> )		Sound Pressure level @ 3m dB(A)		Consumption (W)	
	Boost	Eco	Boost	Eco	Boost	Eco
CD6GL	419	227	45	28	38	20
CD9GL	830	724	50	43	50	37
CD12GL	1690	1228	51	44	100	70

Note: figures are extract only.



CD6 Extract — CD9 Extract — CD12 Extract —  
 CD6 Supply — CD9 Supply — CD12 Supply —

**Electrical Specification:** 230V~50Hz Class I  
**Consumption:**

CD6GL	Boost 38W	Eco 20 W
CD9GL	Boost 50W	Eco 37 W
CD12GL	Boost 100W	Eco 70 W

## Specification



**2 YEAR** GUARANTEE

## Ancillaries

### Eco switch



**RC4** Remote switch – on/off, forward/reverse, variable speed, eco/boost, auto/manual.

### Remote sensor options:

**HHR** Remote humidity sensor.

**AQR** Remote air quality sensor.

**PIRR** Remote PIR sensor.

**THR** Remote temperature sensor.

**TAR** Remote overrun timer.

### Integral sensor options

**HH6/HH9/HH12** Integral humidistat.

**AQ6/AQ9/AQ12** Integral air quality sensor.

**PIR6/PIR9/PIR12** Integral PIR sensor.

**TH6/TH9/TH12** Integral temperature sensor.

**TA6/TA9/TA12** Integral overrun timer.

