

# Lo-Carbon PoziDry Compact Pro

- Ultra small unit can fit in the smallest of spaces
- Removable inner cartridge for easy repairs and maintenance
- Flow rates adjustable in 1l/s increments, up to 30l/s
- Extremely low energy consumption
- Washable, high capacity G4 or F7 filter
- Advanced data logger and 3 digit settings lock for peace of mind
- 7 year warranty
- Ideal solution for flats with mould in a habitable room
- BBA Approved



## Positive Input Ventilation

For those properties that do not have a loft, the Lo-Carbon PoziDry Compact Pro provides an easy to install solution. The unit has been designed to be as small as possible with multiple inlet and outlet positions allowing it to be installed in the best place every time.

Air is drawn into the Lo-Carbon PoziDry Compact Pro unit via an external inlet and through a short length of duct. The specially developed power pack cartridge assembly draws the air through an integral, high capacity, washable filter. The precision engineered scroll/impeller assembly and anti-vibration EPP body guarantees ultra low sound levels and increased energy efficiency.

The fresh, filtered airflow passes along the ducting and enters the room through a discreet grille. The rotatable integrated grille can be turned to one of 8 positions ensuring that the airflow is always directed upwards, reducing cold draughts.

The system provides fresh, tempered air into the home and creates an indoor environment where the damaging effects of condensation find it hard to exist, benefiting both the occupants and the structure of the building.

## Performance

If the ambient temperature exceeds 27°C, the Lo-Carbon PoziDry Compact Pro will automatically switch off to prevent over-heating. This temperature threshold can be adjusted at installation.

In the case of the integral 300W heater version, the heater element is automatically activated when necessary and tempers the supply air to a chosen temperature.

## Peace of Mind

Smart Sense™ technology records usage, energy consumption and filter life to ensure the unit has been used as intended. This is secured by an installer enabled 3 digit settings lock to make the PoziDry Compact Pro tamper free.

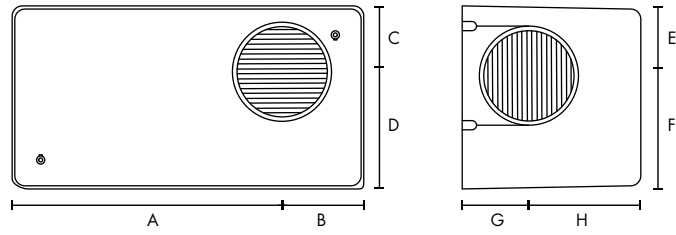
## Model

With integral heater  
Stock Ref  
**479188**

## Accessories

Model	Stock Ref
ABS Spare Cover	479843
Spare Boxing Cover	479849
Spare Boxing Cover with Grille right	479850
Spare Boxing Cover with Grille left	479851
Boxing 200mm x 200mm x 2m	479852
Boxing End Stop	479853
Boxing End Stop with Grille	479854
Boxing Inner Bend	479855
Boxing Outer Bend	479856
Silencer Kit	479857
Acoustic Flexi Duct	443273
Spare Scroll Cartridge	479859
Spare PM10 Filter	479860
Spare PM2.5 filter	479861

## Dimensions (mm)



A	B	C	D	E	F	G	H	Spigot Ø	Unit Weight
302	91	74	132	79	127	75	125	100	3kg

## Performance Guide

Speed	FID (l/s)	Power (W)*	No. Bedrooms	Breakout dB(A) @ 3m*
1	13	3.5	1	11.6
2	17	6.0	2	13.6
3	21	9.0	3	17.2

\* Sound data is measured as breakout @ 3m assuming inlet and outlet is ducted.