

HR205 MVHR Unit (incorporating cookerhood)



Features and Benefits

- Controls condensation and odours.
- Prevents noise ingress.
- Up to 70% heat recovery.
- Reduces maintenance costs.
- Eliminates mould growth.
- Cell bypassed when cooker hood is in boost mode.
- Integral Fire Damper.

The HR205 is a residential mechanical ventilation unit designed solely to operate with the incorporated telescopic cooker hood.

Up to 185m³/h FID capacity. Designed for use in apartments, flats and smaller dwellings. In particular those inner-city sites where noise ingress or pollution is a problem.

Models

Model
HR205

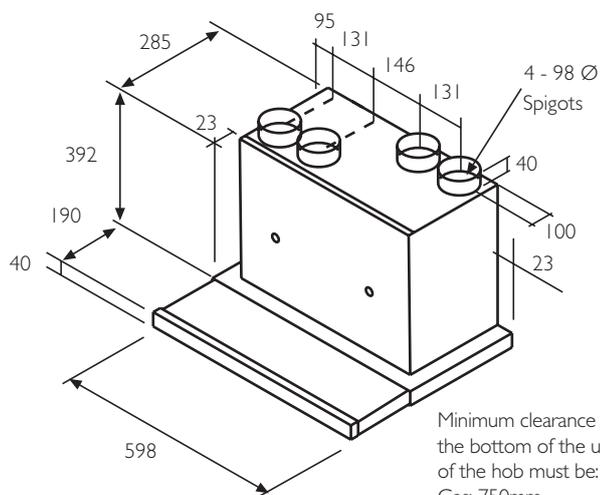
Stock Ref
372421



The unit transfers incoming fresh air, tempering it before it enters the habitable rooms. Its compact design allows installation within a standard kitchen cooker hob cupboard space.

Dimensions (mm)

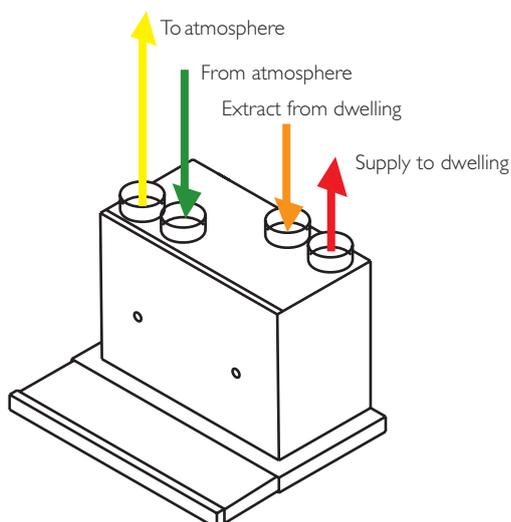
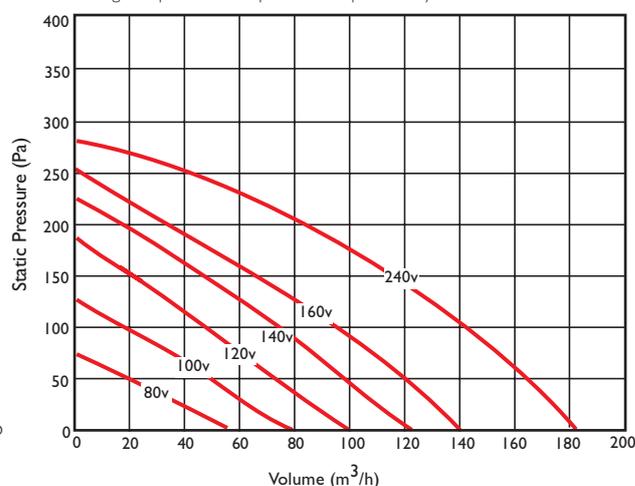
Weight: 20.60kg



Minimum clearance from the bottom of the unit to the top of the hob must be:
Gas: 750mm
Electric: 650mm

Performance

The MVHR unit has five normal fan speed settings and one boost setting. The performance curve chart gives the ventilation rates at each fan speed setting compared to the pressure drop of the system.



HR205 has an Integral Transformer for controllability

Motor Speed	1	2	3	4	5	6
Volume m ³ /h (FID)	60	80	100	120	140	185

Power Consumption

Speed 1	80V	16W
Speed 2	100V	27W
Speed 3	120V	40W
Speed 4	140V	52W
Speed 5	160V	65W
Speed 6	240V	111W

+80W for lights