

# Titon WHR150 Low Profile Hideaway heat recovery unit



## Key features

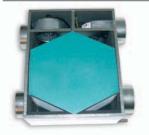
Type: Mechanical ventilation with heat recovery

Application: Wholehouse system

Control options: 4 speed

Legislation: Building Regulations BRE Digest 398 (1994)

Spigot diameter: 125mm



Fitted with one of the most efficient heat recovery cells available

# The Range

Designed for the smaller dwelling the Titon WHR150H is a slimline unit designed for horizontal or vertical installation where space is at a premium. It is ideal for recessed fitting in ceilings, in a coat cupboard or in lofts with limited space.

**WHR150V** is a vertical version with all spigots on top of the unit, making it particularly suitable for installation in kitchen cupboards.

Fitted with one of the most efficient heat recovery cells available, the WHR150 has multispeed fans which can be set according to the volume of the home, and a compact antibacterial condensate drain system.

**WHR150R** is fitted with 'system-side' Profile 60 multi spigots for direct connection to Titon flat ducting.

		WHR150H	WHR150R	WHR150V
Max house volume (m³)		300	300	300
Room side spigots		circular	rectangular	circular
House side spigot size (mm)		Ø125	204 x 60	Ø125
External spigot size (mm)		Ø125	Ø125	Ø125
Efficiency (%)		92	92	92
No. speeds		4	4	4
Performance (m³/h)	4	150	150	150
	3	130	130	130
	2	100	100	100
	1	60	60	60
Max static pressure (Pa)	high	350	350	350
Max sound pressure (dBA@3m)	high	34	34	34
Power (W)	high	146	146	146
	low	67	67	67
Roof space fitment		•		
Horizontal installation		•		
Vertical installation				
Weight (kg)		25	25	25
Guarantee (years)		3	3	3

### Models

### WHR150H

- · Slimline insulated steel case with sealed access panel. Suitable for ceiling or loft mounting in confined spaces
- High efficiency counterflow heat recovery cell with up to 92% efficiency depending on volume setting
- Multispeed double inlet fans for whisper quiet performance. Speeds are selected at installation based on the required volume/ duty of the dwelling in accordance with Building Regulations Part F. A remotely fitted low/boost switch is provided with the unit
- Hygenic anti-bacterial condensate tray and outlet
- Fitted with 125mm spigots

### WHR150R

- As WHR150H
- · Fitted with four flat duct spigots for connection to Profile60 duct

### **WHR150V**

- As WHR150H
- · Designed for vertical installation with all spigots on to of unit

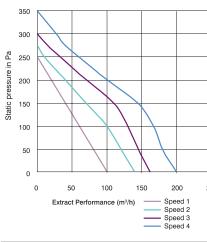
· Anti-vibration pads for loft mounting

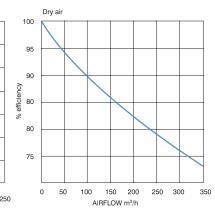
### Controllers

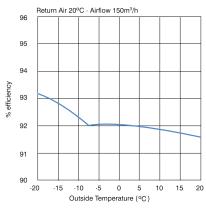
### Included as standard

· The wall mounted single gang controller is fitted remotely in a convenient position for the user to select trickle or boost speed. The speeds are selected at installation according to the duty requirements of the dwelling

# Performance

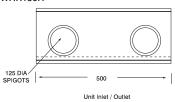




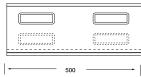


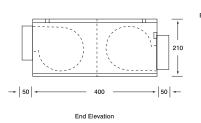
### **Dimensions**

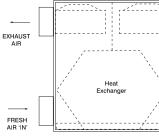
# WHR150H

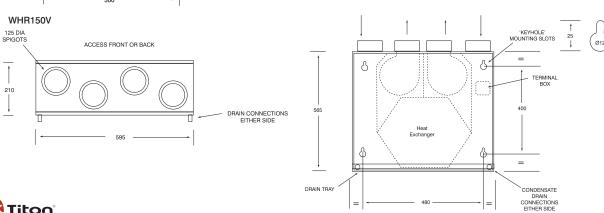














SUPPLY

EXHAUST