## AVHR300 Specification Sheet



Technical Details			
Efficiency	max 98%		
Heat exchanger	counter flow enthalpy membrane type		
Motor	240V 50Hz AC with manual reset and thermal overload protection		
Fan	dynamically balanced mixed-flow type		
Spigots	4 x 125mmØ tapered		
Filter	optional pollen filters available		
Condenser drain	2 × 22mmØ		
Construction	black EPP		
Dimensions	893h × 590w × 316d		
Weight	13kg		
Country of Origin	UK		
Manufacturer	Addvent		

Product Layout					
Supply air Extract air Extract air  Spigots  Spigots  Cable slots  Supply fan  Electronic unit  G4 extract filter  G4 supply filter  Heat exchanger  F8 supply filter (option)	Extract fan  Bypass  Drain pipes				

## **Key Features**

- ErP Compliant
- Up to 98% heat recovery
- Supplied with F8 pollen filter and 2 x G4 filters
- Air flow up to 300m<sup>3</sup>/h
- 3 speed operation
- Integrated control panel
- Wall-mount installation
- Filter check reminder
- Simple component access panel
- Summer thermal bypass
- Automatic frost protection

Performance Details				
Exhaust Terminal Configuration	Air Flow Rate (I/s)	Specific Fanpower (W/I/s)	Heat Recovery Efficiency %	
Kitchen + I additional wet room	21	0.61	98	
Kitchen + 2 additional wet rooms	29	0.80	96	
Kitchen + 3 additional wet rooms	37	1.00	94	
Kitchen + 4 additional wet rooms	45	1.20	92	
Kitchen + 5 additional wet rooms	53	1.40	91	

<sup>\*</sup> Energy Saving Trust Best Practice Performance Compliant



