

WAD-A

Warm Air Dehumidifier Fan for Attic/Whole House



ABOUT THE WARM AIR DEHUMIDIFIER

The attic/whole house Warm Air Dehumidifier system is fitted within your attic space where the air is filtered and then pre-warmed before flowing into your home through a grille located on your ceiling - this is generally in the landing area.

The dry air input runs continuously purging your property of damp and stale air. This replacement air provides for a healthier living environment and when coupled with our Vapour Vents provide ventilation based condensation control where needed.

During the warmer season the in built thermostat automatically switches off the 200 watt heater within the fan.

WAD-A FEATURES AND BENEFITS

- 1. Fully automatic warm air dehumidifier that benefits your home throughout
- 2. Filtered warm dry fresh air creates a warmer and dryer home expelling excess airborne moisture by purging your home with replacement fresh air
- 3. Works with existing fans in the home by providing replacement dry air

- This positive pressure system requires no extra ducting to be extended in to the centre of the property as the air expels in to the middle of your home
- 5. The 200 watt heater only works when the external temperature is below 14oC
- Low energy, low cost fan continuous running at up to 80m³/h thereby conforming to Building Regulations part F
- 7. Fully galvanized steel housing provides a durable, soundproof and high temperature resistant casing









Part Number	Description	Contents	
WAD-A	Warm Air Dehumidifier Fan	Warm Air Dehumidifier Fan (Whole House / Attic), comes with 200W integral heater, Autostat smart humidity controller, 2x 125mm x 1.5m semi rigid ducting, internal and external grilles	

Input		General	
Input Voltage	220-240V 50Hz	Operating temperature	-10° to +40°C
Fan input power (trickle)	200W	Storage temperature	-15° to +40°C
Fan input power (boost)	6.5W	Weight	TBC
Heater	200W	RoHS compliance	yes
Earth leakage	Class II construction, no earth	Optional extras	N/A
Performance		Mechanical	
Air flow (intake)	98m³/hr max	Housing material	0.5mm galvanised steel
Static pressure intake/ extract	75Pa / 150 Pa	Impact strength	n/a
Acousitc noise	30 dB(A)	Flammability	n/a
Life expectancy	>50,000 hours	Flame retardant	n/a
Specific fan power	0.2 W/(l/s)	Heat distortion	n/a
Protection	Locked rotor automatic restart	UV resistance	n/a



Vapour Flow Limited reserves the right to alter specifications and withdraw products from sale without notice.

