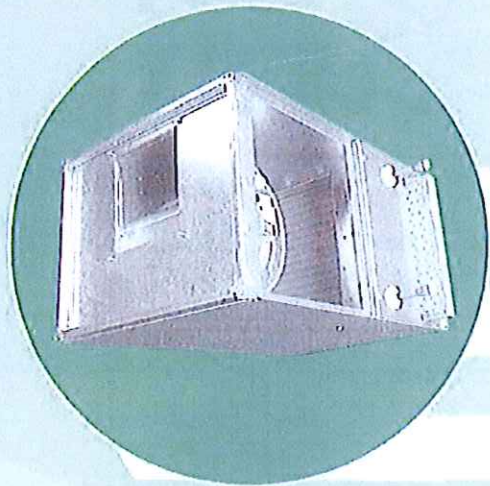


AIR VENT
TECHNOLOGY

QUALITY RANGE

WATER HEATED AIR HANDLING UNITS



Internal and external
versions available

Thermal protection on motor

All models fully speed
controllable

Integral mounting points
for quick and simple
installation

SOUND LEVELS

Sound Levels: Induct sound levels dB ref 10⁻¹²W PWL

All sound data measured at full speed

Model	SPL dBA	Centre Frequency (Hz)							
		63	125	250	500	1K	2K	4K	8K
1	44	61	70	70	59	62	54	51	47
2	47	65	73	68	67	67	62	59	52
3	51	76	79	73	73	73	67	65	67
4	49	71	73	66	71	71	69	66	62
5	54	77	79	73	74	77	77	74	69
6	52	75	77	71	73	75	74	71	67
7	52	78	80	72	74	74	73	72	66

* At 1 metre from side of casing

CONTROL PANELS

Designed with quick and easy installation in mind, external wiring is kept to a minimum.

A Mains supply is taken to the panel door interlocked isolator and then outputs are taken to the fan, heater and safety circuits.

A duct sensor is supplied (or room if required) pre-wired to the panel with 10m of cable.

Switches on the front of the panel allow control of the fan and heater. All outputs to the fan are protected via an MCB.

The whole panel can be controlled via a fire alarm contact or a seven day time clock to turn off and on in a controlled manner.

