

# JETVENT WAREHOUSE AIRMOVER



## FEATURES

The JetVent Warehouse Airmover has been designed to provide an economical ventilation solution for large enclosed spaces in commercial and industrial buildings, such as warehouses, work areas and public recreation facilities.

By providing a cross-flow of air to an area, the JetVent helps eliminate the problems that come with the build up of hot and stagnant air.

JetVent utilises an exclusively tested fan in a housing with carefully designed aerodynamic internal flow elements to maximise the air velocity footprint.

With their adjustable outlet nozzle, JetVent units can be positioned to optimise air movement in any area. They are an easy to install, out of the way ventilation solution because of their low profile design and high level mounting position.

The JetVent provides an economical ventilation solution, especially when compared to multiple high speed Pedestal Fan installations.

### Construction

Galvanised steel housing, powder coated in light grey as standard.

### Motors

Type - direct driven external rotor motor.

Electrical supply - 415V, three-phase, 50 Hz  
 2-speed star/delta motor as standard  
 isolator switch fitted  
 - 240V, single-phase, 50 Hz  
 single speed motor with 3-pin plug & lead  
 speed controllable

Bearings - sealed for life.

See pages N-2/3 for details of these motors.

### Internal Thermal Protection

Manual-reset protection supplied as standard.

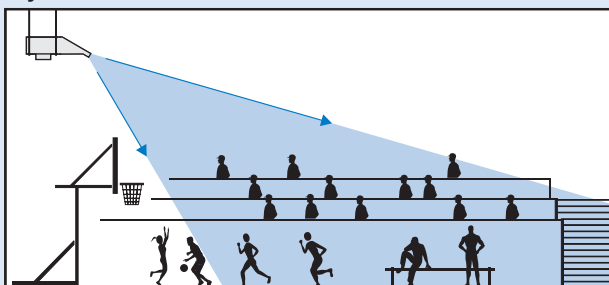
### Special Features

Colours other than standard light grey available on request.

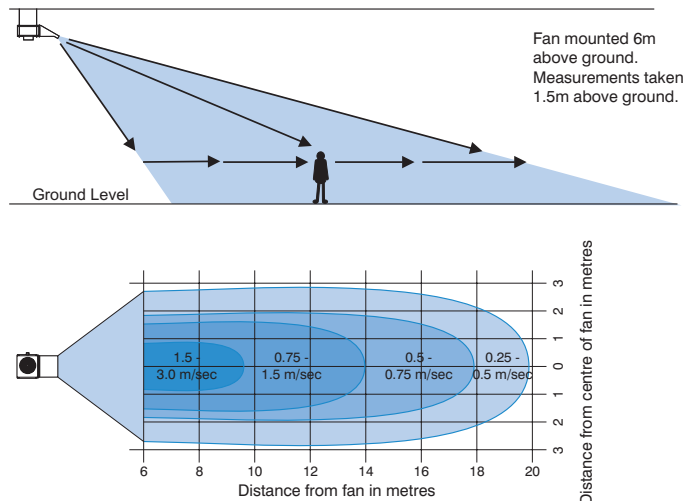
Outlet nozzle vanes enable adjustable air flow direction.

## INSTALLATION EXAMPLES

### Gymnasium Installation



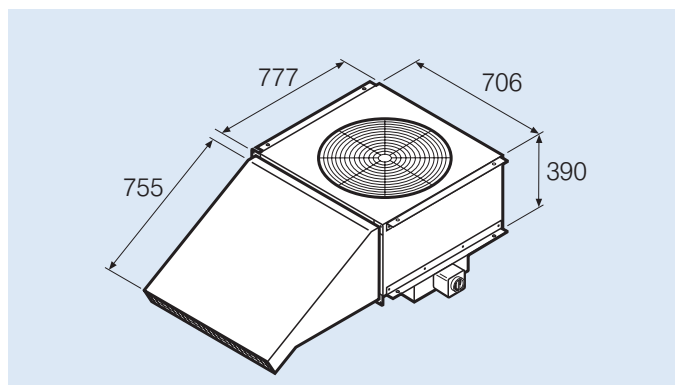
## VELOCITY PROFILE



## TECHNICAL DATA

Model Number	Speed Setting	Discharge Thrust	Avg. dB(A) @ 3m	Volts	kW	Amps	App. Wt. kg
JVWD6	High	12N	54	415	0.69	1.45	85
	Low	3N	50		0.39	0.79	
JVWE6	-	12N	54	240	0.84	4.10	

## DIMENSIONS



## Wiring Diagram

For three-phase wiring, see page M-9, diagram ER9.