

# COOLING

Take it to the MAX





# The MAXIMA Difference

- DELIVERS up to 3m<sup>3</sup> of fresh filtered air each second \*
- INVERTER motor runs at just 3.75A to lower running costs by up to 33% †
- MAXIMA unit runs at less than 0.8kW thanks to 0.715kW motor
- OPERATES at temperatures as low as 20 degrees
- PRECISE comfort control with 100% variable speed control
- QUIET operation for lower noise intrusion
- PERFORMANCE tested at BSRIA for proven results \*

Energy Efficient Motor  
+ WaterWise™

= Lower Running Cost

Uses approx. 80% less power  
than traditional air conditioning



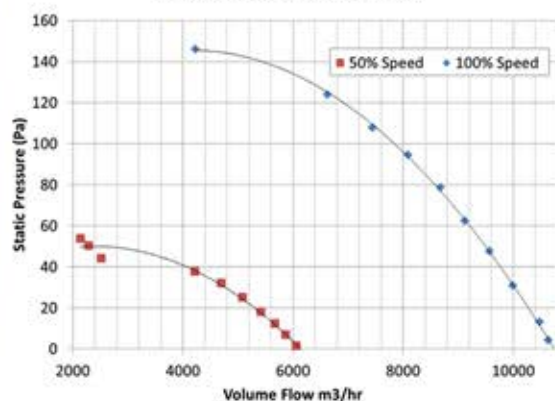
Higher Volume of Air  
+ More Filter Media

= Greater Cooling

Each Maxima QMD230 unit  
can cool 360m<sup>2</sup> by up to 16°C

## FAN PERFORMANCE

QMD230 Fan Volume Flow vs Static Pressure - Straight Duct  
D230, C240, D255 (3, 7 and 8 on)



## SPECIFICATION

Voltage	240V +/- 10%
Thermal Overload	Yes - Current Limit
Watts	Watts High/Low 1060/400
Insulation	B Class 4.3/0.2
Motor	Amp Draw High/Low 1330/400
Performance	RPM High/Low 261pm
Thermal Overload	UL Certified YES
Insulation	C Class .37/66
Power at 1mtr head	Amps/Watts 2550
RPM at 1mtr head	Fan YES
Fan	Powerflow Fixed Patch 1/2" BSP
Inlet Connection	Drain 19mm / 40mm
Tank Capacity	Water Level 10-12 litres
No. of Pads	Magna Sensor 4
Size of Pads	Celdek height/width/depth 830 / 650 / 100mm
Design Air Flow	m3/hour (all pads installed) 10800
Performance Capacity	kW (Cooling) 15
Noise	dBA measured at 1m High 65 dBA
	dBA measured at 1m Low 53 dBA
Size (mm)	width/depth 1090 / 1090
Shipping Weight	kg 59.5
Operating Weight	kg 72

## AIR ABILITY

FreePhone 0808 108 7575 • Tel. 0116 288 4333 • [airability.co.uk](http://airability.co.uk)  
44 Westley Grange, West Avenue, Wigston, Leicestershire, LE18 2FB



\* Fan performance 10,781 m<sup>3</sup>/hr (100% fan speed corrected for standard 20°C temp and 1013mbar pressure) tested BSRIA, 6 June 2019  
† CoolBreeze QMD230 compared with CoolBreeze QAD230. Pictures and graph for illustration purposes only. This leaflet is for general information only.  
Specifications subject to change without notice. Always refer to your quotation for specific details of products.  
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