







## COOLERS MAXIMA INVERTER

<p><b>D095 Maxima</b></p>		<p><b>Cool Breeze D095 - Maxima</b></p> <p>Airflow = 2.15 m<sup>3</sup>/s (free air)            Airflow = 7 740 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 506 W HIGH            Pad Size = 370h x 830w x 75mm</p>
<p><b>D125 Maxima</b></p>		<p><b>Cool Breeze D125 - Maxima</b></p> <p>Airflow = 2.90 m<sup>3</sup>/s (free air)            Airflow = 10 440 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 550 W HIGH            Pad Size = 460h x 830w x 75mm</p>
<p><b>D160 Maxima</b></p>		<p><b>Cool Breeze D160 - Maxima</b></p> <p>Airflow = 3.40 m<sup>3</sup>/s (free air)            Airflow = 12 240 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 704 W HIGH            Pad Size = 460h x 830w x 100mm</p>
<p><b>D195 Maxima</b></p>		<p><b>Cool Breeze D195 - Maxima</b></p> <p>Airflow = 3.75 m<sup>3</sup>/s (free air)            Airflow = 13 500 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 704 W HIGH            Pad Size = 535h x 830w x 100mm</p>
<p><b>D230 Maxima</b></p>		<p><b>Cool Breeze D230 - Maxima</b></p> <p>Airflow = 4.20 m<sup>3</sup>/s (free air)            Airflow = 15 120 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 836 W HIGH            Pad Size = 650h x 830w x 100mm</p>
<p><b>D255 Maxima</b></p>		<p><b>Cool Breeze D255 - Maxima</b></p> <p>Airflow = 4.50 m<sup>3</sup>/s (free air)            Airflow = 16 200 cm/h (free air)            Motor = INVERTER TYPE            Power Consumption = 44 W LOW / 946 W HIGH            Pad Size = 770h x 830w x 100mm</p>

**Full Specs - D Bottom Discharge Coolers – MAXIMA INVERTER MOTOR**

<b>MODELS – MAXIMA INVERTER</b>		<b>D095 M</b>	<b>D125 M</b>	<b>D160 M</b>	<b>D195 M</b>	<b>D230 M</b>	<b>D255 M</b>
<b>Airflow</b>	cm/s	2.15	2.90	3.40	3.75	4.20	4.50
	cm/h	7 740	10 440	12 240	13 500	15 120	16 200
<b>Db – measured at 1m (high/low)</b>		52/64	52/64	53/66	53/65	53/65	53/65
<b>Motor</b>	Voltage (50 Hz)	220 – 240 (50 Hz)					
	Insulation	"B" Class					
	Model TACEVA - VS	1000					
	Current limit protection	Yes					
	Power – low (Amps/Watts)	0.2 Amps <b>44 W</b>	0.2 Amps <b>44 W</b>	0.2 Amps <b>44 W</b>	0.2 Amps <b>44 W</b>	0.2 Amps <b>44 W</b>	0.2 Amps <b>44 W</b>
	Power – high (Amps/Watts)	2.3 Amps <b>506 W</b>	2.5 Amps <b>550 W</b>	3.2 Amps <b>704 W</b>	3.2 Amps <b>704 W</b>	3.8 Amps <b>836 W</b>	4.3 Amps <b>946 W</b>
	RPM – low / high	400/1300	400/1300	400/1300	400/1370	400/1370	400/1370
<b>Fan</b>	Auswing II 35° Pitch	X	X				
	Auswing II 40° Pitch			X			
	PowerFlow Fixed Pitch				X	X	X
	Diameter (mm)	524					
<b>Pump</b>	Voltage (50 Hz)	220 – 240					
	Thermal overload UL cert.	Yes					
	Insulation	"F" Class					
	Performance (litres/minute)	29.5					
	Power	0.44 Amps					
	RPM	2550					
<b>Water</b>	Inlet connection	½ Inch BSP					
	Drain	40mm					
	Sump capacity	10 – 12 litres					
	Water level	Hall Effect Sensor					
<b>Filter Media</b>	Size (mm) - 4 pads per unit	370 x 830	460 x 830	460 x 830	535 x 830	650 x 830	770 x 830
	Thickness (mm)	75	75	100	100	100	100
<b>Size</b>	Length x Width (mm)	1130 x 1130					
	Height (mm)	540	630	630	705	820	940
	Height above dropper (mm)	310	400	400	475	590	710
	Dropper duct size (mm)	545 x 545					
<b>Shipping weight (kg)</b>		45	46	48	55	57	60
<b>Operating weight (kg)</b>		57	58	60	67	69	72