

## GLACIER SERIES Portable Evaporative Coolers

## Common for All CS5-16-VD-50HZ Units



<b>Electrical Requirements</b>	230V/1ph/13A UK and IE plug (16A Euro plug) minimum branch circuit
<b>Electrical</b>	All wire connections are enclosed in a water tight junction box
<b>Fan Amperage</b>	High: 1.1 A Low: 0.75 A
<b>Fan Motor</b>	Direct Drive, High efficiency, totally enclosed 260W/230V/1ph/50Hz (or 60HZ)
<b>Fan Size</b>	45 cm industrial painted mild steel, five-blade propeller
<b>Variable Speed Airflow</b>	High: 4800 m <sup>3</sup> /h @ 37 Pa ESP Low: 1200 m <sup>3</sup> /h @ 37 Pa ESP
<b>Cooling Coverage Area</b>	Approx. 110 m <sup>2</sup>
<b>Circulation Pump</b>	Submersible, high efficiency, self-priming & maintenance free with internal low water shut-off. 100W/230V/1ph/50Hz (or 60HZ) /0.7 A
<b>Water Supply</b>	3/4 BSPT connection or portable supply tank. Water level regulated by a float valve. Maximum pressure 8 bar
<b>Cooling Media</b>	20 cm thick high efficiency cross-corrugated angle fluted specially formulated cellulose material treated with a thermosetting resin and edge coating for additional strength and to prevent growth of algae
<b>Housing</b>	Constructed of roto molded corrosion free, UV rated polyethylene
<b>Castors</b>	100 mm - 4-swivel

### CS5-16-VD-50HZ (or 60HZ)

<b>Water Reservoir</b>	60 L capacity
<b>Dimensions (mm)</b>	654 wide x 610 deep x 1130 high
<b>Shipping Weight</b>	68 kg

### CS5-16-VD-TB2-50HZ (or 60HZ)

<b>Water Reservoir</b>	Internal 200 L capacity
<b>Dimensions (mm)</b>	654 wide x 610 deep x 1828 high
<b>Shipping Weight</b>	82 kg



3 Year Warranty  
Covers Components



Lifetime Warranty  
Covers Housing



Distributor: **wm-electronics**  
[sales@wmelectronic.at](mailto:sales@wmelectronic.at)  
[www.aero.wmelectronic.at](http://www.aero.wmelectronic.at)  
 Tel. +43(0)69912559592

\*Specifications may change without advance notice