



Frequently Asked Questions

NiteCool

Question 1 – What voltage is the unit available in?

The unit is available in both 12V and 24V models

Question 2 – What are the dimensions and weight of the unit?

728 x 895 x 125 mm (LxWxH) and 19kg

Question 3 – What is the capacity of the water bottle?

The water bottle can hold 27.5 litres of water

Question 4 – What are the dimensions of the water bottle?

435 x 160 x 550 mm (LxWxH)

Question 5 – How much water does the unit use per hour?

Water use can vary between 0.5 – 1.5L/hr, depending on the humidity level, fan speed and pump duration.

Question 6 – Does the water need to be treated?

If the unit is being used on a regular basis the water should not need any special treatment. An anti-bacterial agent is available to treat the water if required during periods of inactivity.

Question 7 – Does the water bottle need an insulation cover?

The unique pre-cooling chamber helps control the internal water temperature. Tests have shown that covering the water bottle has no impact on the unit's performance. Should you require a cover to improve the appearance of the bottle they are available.

Question 8 – What is the cooling performance of the unit?

The cooling performance is between 600-1600W

Question 9 – What is the air flow capacity of the unit?

850m³/hr

Question 10 – How long will the units run for?

As long as there is sufficient water supply and the battery is above the low voltage cut-out, the unit will continue to operate.

Question 11 – Will the unit make my battery flat?

The unit has an integrated low voltage cut-out to protect the battery.

Question 12 – How much current does the unit draw?

The power consumption of the unit is 15-150W (min/max)

Question 13 – What size battery do I need to have in my truck to run the unit?

The unit can be connected to standard truck batteries. Our installers will be able to advise on the electrical requirements for your truck.

Question 14 – Can I connect the unit to a separate battery?

Yes

Question 15 – Do I need to have the unit serviced?

The water circuit should be cleaned on a regular basis to prevent build up of bacteria and odours. Full maintenance and care instructions are detailed in the user manual.

Question 16 – Can the unit be used while I am driving?

Yes

Question 17 – How many fan speeds does the evaporator have?

Eight

Question 18 – What is the maximum roof angle that the unit can be installed onto?

The unit should be installed at an angle of less than 30 degrees

Question 19 – How much noise does the unit make when running?

Being that the unit does not use a compressor or diesel engine, its operation is very quiet for both the driver and any neighbours.

Question 20 – Is a remote control available?

Yes, the unit is supplied with an IR remote control which operates all the main functions.

Question 21 – Can the units be painted to match the colour of my truck?

Yes, the unit can be painted to match the colour of your truck.

Question 22 – How long will the installation take?

Depending on the truck configuration, a standard installation would take 4-6hrs. Our installation partners will be able to advise you depending on your specific requirements.

Question 23 – Do you have to cut a large hole in the structure of the cab?

The installation should avoid cutting through any support or structural braces in the roof. If this is not possible we would recommend the installation of a rear-mounted unit.

Question 24 – How is the water bottle fitted to the rear wall of the truck?

The water bottle is bolted through the rear wall using a mounting bracket which is positioned to pick up the existing support struts in the cab structure. Extra supports are added if required.

Question 25 – Can the unit be fitted on trucks with roof spoilers?

Yes, the very low height of 125mm allows the unit to be fitted on most applications without the need to cut through the roof spoiler.

Question 26 – Can the unit be fitted through the existing roof hatch?

The Evolution model is designed to fit through the roof hatch on European trucks.

Question 27 – Can I install the unit myself?

No. Only a certified and authorised Webasto installer can fit the unit.

Question 28 – Where can I get the unit installed?

Webasto has an Australia-wide network of installation partners who can be located via the dealer locator on www.webasto.com.au or by calling 1800 244 494

Question 29 – What warranty does the unit have?

The unit comes with a 2 year Australia-wide warranty.