



Waterbok Cooling Series

EVAPORATIVE COOLING SYSTEMS
FOR CARAVANS AND CAMPING

Designed for hot, dry, off-grid conditions

Lightweight - Ideal for
mobile applications



NO HEAT CAN BEAT THE COOLCAMPER

WHAT THE WATERBOK SERIES IS DESIGNED FOR

The waterbok series is designed as a narrow unit to fit to the rear end of vehicles or into areas with limited depth such as inside a storage compartment.

It is purpose-built for installations where airflow is directed through a defined discharge point, making it ideal for structured caravan interiors with dedicated cooling zones.

The air supply pressure allows the limited use of ductwork to direct the air as needed. The units can be provided with or without doors.



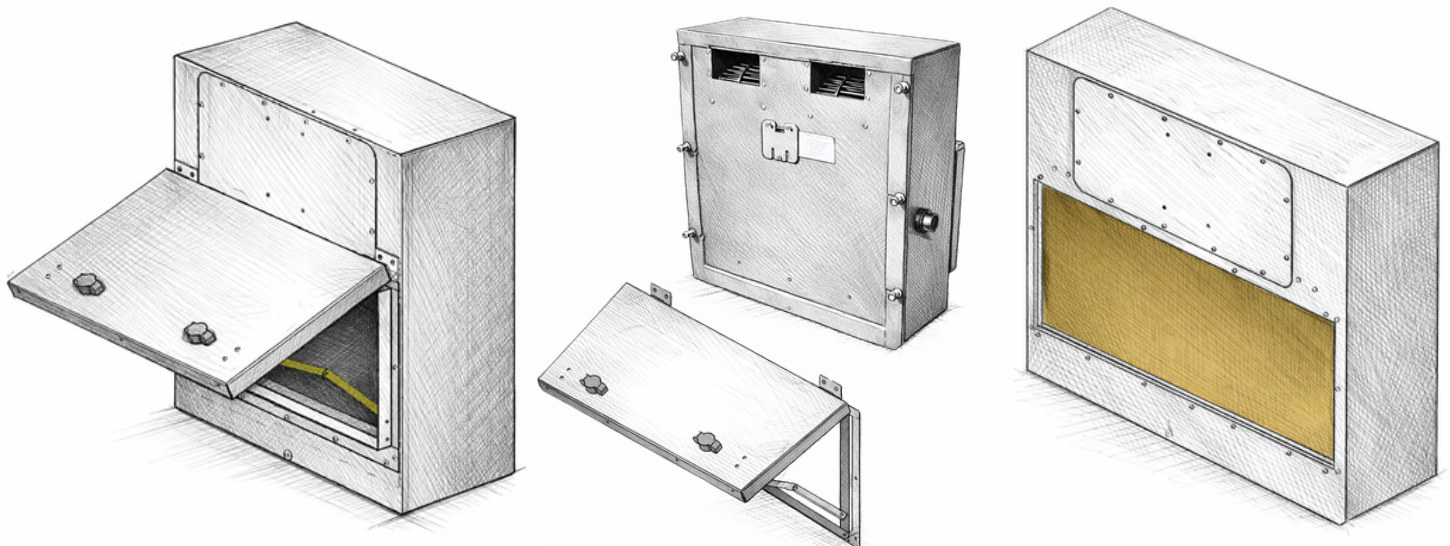
WATERBOK SYSTEMS ARE COMMONLY CHOSEN FOR:

INTERNAL CARAVAN INSTALLATIONS

DEFINED AIRFLOW THROUGH DOORS OR DISCHARGE GRIDS

MEDIUM TO LARGE CARAVAN INTERIORS

CAMPERS WHO WANT PREDICTABLE, EVEN COOLING



HOW IT WORKS (WATERBOK-SPECIFIC)

Natural Evaporative Cooling, Designed for Interior Comfort

Hot, dry air is drawn into the Waterbok unit and passed through a water-saturated cooling pad. As the water evaporates, the air temperature drops naturally before being delivered into the caravan through a controlled discharge point.

Fresh air flows in. Warm air flows out.

No sealed environment. No recycled air. Just continuous, breathable cooling.

The Waterbok Series performs best in **dry, hot environments**, becoming more effective as outside temperatures rise.

POWER AND EFFICIENCY

Built for 12V. Built for Extended Stays.

Waterbok systems operate on a low 12V power supply and are engineered for efficient operation from battery systems supported by solar charging.

- No compressor
- No inverter required
- Low energy draw
- Quiet operation

This makes the Waterbok Series ideal for long off-grid stays without compromising comfort.



WATERBOK SERIES

AVAILABLE SIZES AND PLANNING PRICES

The Waterbok Series is available in multiple sizes to suit different caravan interior volumes and airflow requirements.

All Waterbok units share the same core cooling technology. Size selection is based primarily on interior volume and discharge configuration.

Internal Evaporative Cooling Systems

Waterbok standard units are supplied as complete cooling systems, with size selection based on caravan interior volume and airflow requirements.

Indicative pricing (standard units)

Prices vary by size and configuration:

- **Waterbok 500;** From approximately **R12,700**
- **Waterbok 600;** From approximately **R13,200**
- **Waterbok 800;** From approximately **R15,200**

(Pre-order availability may apply)

Pricing reflects the complete evaporative cooling unit only. Doors, discharge grids, and accessories are selected separately based on installation layout.

Door Options

Waterbok door options allow controlled airflow into the caravan and provide easy access for servicing and maintenance.

Available door sizes

- 500
- 600
- 800

Indicative pricing: From approximately **R1,900 to R2,200**, depending on size.

Door selection is determined by:

- unit size
- airflow direction requirements
- available installation space

Air Discharge Grid Options

Air discharge grids are selected to guide cooled air into the living space efficiently and evenly.

Available options

- Waterbok wide frame
- Waterbok pocket frame set

Indicative pricing: From approximately **R250 to R920**, depending on configuration.

These components are chosen during installation planning to suit the specific caravan layout.



Touch screen control panel available as a plug in accessory

Important pricing note

Prices shown are planning prices and may vary based on:

- unit size
- installation configuration
- airflow direction
- availability at time of order

Final confirmation is always done before purchase to ensure the correct system is supplied for your caravan.

Not sure which Waterbok is right for you?

Choosing the correct size depends on:

- caravan interior volume
- installation location
- airflow direction
- typical camping conditions

Our team will help you select the correct configuration quickly and confidently.

Designed for Real Caravan Installations

1 Mounting & Positioning

Waterbok units are relatively flat, designed for external or nosecone installations, and can support limited airflow using guided ducting.

Mounting locations are selected based on available space, airflow requirements, and practical caravan layouts, without unnecessary structural modification.

The units can be mounted at the back of the caravan or inside the storage or fridge compartment, delivering the air to the living compartment even if some air ductwork is needed.

2 Airflow & Vent Placement

Air intake, discharge direction, and vent positioning are selected to maximise cooling efficiency while maintaining fresh air circulation. Warm air is expelled naturally, preventing pressure build-up and avoiding sealed or recirculated environments.

3 Power & Water Integration

Each Waterbok system connects to a 12V power supply and a low-pressure water system.

Electrical and water connections are designed for reliability, minimal energy draw, and long off-grid operation.

The Waterbok Series is a good fit if:

- Your caravan interior volume is approximately 13 to 28 m³
- You prefer controlled airflow through defined discharge points

If you are unsure which size is right, our team can confirm suitability quickly using your caravan details.

Get help choosing the right Waterbok configuration