



Falcon AirShield 500 shown zipped together with a Falcon AirShield 160 and AirShield Door

Falcon PRO Airshield



These instructions are for your Falcon AirShield. You should read these thoroughly before you use the product. Always keep these instructions as you may need to refer to them at a later date.

Before first use: Check your AirShield before its first use.

- Thank you for the purchase of this Quest Falcon AirShield.
- This AirShield has been tested for defects and flaws at the production facility, but we recommend checking your AirShield by erecting it before you go away in case there is an issue with it.

Parts List AirShield 500 (3 panels)

Description	Quantity
Airshield panel	3
Steel Pegs	18
Guy Lines	12
Quest Falcon Air Technology hand pump	1
Kador Connection Strip	1

Parts List AirShield 160 (1 panel)

Description	Quantity
Airshield panel(s)	1
Steel Pegs	6
Guy Lines	4

Parts List AirShield Door

Description	Quantity
Airshield door	1
Steel Pegs	4
Guy Lines	4

Details

Details about your falcon airshield



No	Description
1	Viewing panel
2	Guy line
3	Air beam
4	Air beam inflation points (in the rear of the panel)

No	Description
5	Main panel
6	Pegging points
7	Connection zips

Pitching

How to pitch your falcon airshield

Pitching: How to erect your AirShield.

- **Guideline :** This instruction is a guideline on how to erect your AirShield. With time and experience you may find your own way to erect your AirShield, but whatever way you erect your AirShield, you should always ensure that the fabric is tight, plus use all pegging points and guy lines to ensure no issues occur during use.
- First remove the AirShield panel(s) from the bag and separate the panel(s) from the pump and peg(s).
- Zip together the panel(s) you wish to use.
- Screw both valves into place and screw the valve cap onto one of the valves.
- Insert the pump into the valve you haven't put the top onto and inflate the air beam using the pump provided. The pump has a dump valve on it to ensure you do not over inflate the AirShield. Simply inflate the main beam until the air comes out of the dump valve rather than into the AirShield, at which point you will hear a difference as the air will come out of the dump valve when you depress the pump.
- Once the beam is inflated, screw the valve cap on and repeat the process on each of the panels that you are using.
- Once all your panels are inflated you simply position the AirShield where you want it and peg it using the pegging points and the guy lines. Or if you are going to use the Kador connector, use this next before pegging.
- **Optional :** Kador Strip connector
- The Falcon 500 AirShield comes with a kador strip connector which allows you to connect your Falcon AirShield directly to your caravan.
- To use this strip you have to connect to the caravan before pegging the AirShield.
- To do this you simply zip the Kador strip connector onto either end of your AirShield and then slide the Kador strip into your caravan.
- You may find that it is easier to slide the Kador connector into your caravan and then zip the AirShield onto the Kador strip, either way is fine.
- **Optional :** AirShield Door
- The Falcon AirShield door is the optional door panel for your AirShield windbreak.
- It is inflated the same way as the standard panels listed above..
- Once inflated you simply zip it inbetween the two panels you wish.
- This then allows you to unzip the door from either side and open it outwards or inwards depending on your need.

Maintenance

How to maintain your falcon airshield

Maintenance: How to keep your AirShield in tip top condition.

- **Ongoing maintenance - tube twist :** When you get your AirShield all the tubes should be correct positioned without any twisted tubes or bladders. There is very little movement inside the beams, so they should not twist, but due to the nature of air tubes they do move. They can move when in use, when being inflated or deflated, when they are being dragged though the awning channel during pitching, or even more during transit. This is unavoidable and can happen at any time. When this happens it can affect the performance of the AirShield, or could stop it inflating correctly. You should always be aware of the tubes especially if they are twisted. Tubes can be untwisted by yourself at any time and should be done whenever you notice that they are twisted.
- **Ongoing maintenance - valve movement :** Due to the nature of valves and air pressure any of the valves can become loose over time and should be checked each time you use your AirShield. If this is not done and a valve has worked loose your AirShield may deflate over time.
- **Fading :** Your AirShield is coated against the sun's harmful rays, but this will degrade over time and only delays the effect. Fading will affect the colour of your AirShield, but not its performance and is not covered under your warranty as it is a natural process with any synthetic material used outdoors.
- **U.V. Coating :** Your Falcon AirShield has a U.V. coating on it which helps protect it against the harmful sun's rays, but this coating will degrade over time. This time will differ depending upon the weather and how often you use the AirShield. We always recommend re-coating your AirShield each year as this can add years of extra life to your AirShield. If you do re-coat your AirShield we recommend cleaning it first with a dedicated awning cleaner (the AirShield is made from the same materials as the Falcon air awnings) and then re-coating it immediately after it has dried, again with a dedicated re-proofing solution.
- **Drying :** You should never pack away a wet AirShield. If you pack away your AirShield wet it can lead to mould growth and this can damage your AirShield. If you do have to pack away the AirShield wet, once back home you should immediately remove the AirShield from its bag and dry both the AirShield and the bag before re-packing it away.
- **Cleaning :** You should always keep your AirShield clean as dirt, water and mud can lead to mould growth and damage the AirShield, the coating, or both. We recommend firstly brush off any loose dirt with a soft brush and then clean your AirShield with warm soapy water, without using any chemicals or solutions. If you have more stubborn stains or dirt then use a dedicated awning cleaner, but remember if you use a dedicated awning cleaner you should also re-proof it afterwards as the act of cleaning can damage the coating that has been applied to your AirShield.

Warranty

Your falcon airshield warranty details.

Warranty Claim

- In the unlikely event of a warranty claim, you must contact your retailer.
- Take the product to your retailer that you purchased it from along with your proof of purchase and explain the issue with the retailer.
- You will be required to fill out a warranty form at the retailers once you have been though the issue with the retailer.
- The retailer will then check the product and get in touch with the wholesaler or manufacturer.
- The retailer will keep you informed of the progress of the claim.

The wholesaler or manufacturer will not (unless under special circumstances) get in touch with you as all information will be passed back directly to the retailer.

Warranty Information

- This product comes with a full 12 month manufacturers defect warranty and covers any manufacturers defects for one (1) year from the date of the original purchase. It does not cover any damage occurred though:
 - The product falling or being dropped.
 - The product has been technically changed by the owner or another third party
 - Improper use of the product and normal wear and tear, which includes fading and degradation of seams.
- The affected part will be replaced or repaired (manufacturers option) if they are found to be defective within the one (1) year time frame.
- The warranty will be void if the product has been subject to neglect, misuse, improper installation, misapplication, alteration or accident including, but not limited to, improper installation, maintenance or use of unauthorised parts or attachments.
- Damage caused by not following the instruction manual in full will invalidate the warranty, if this results in consequential damages, Quest will not be liable for these damages or any costs incurred due to these damages.
- Quest will not be liable for material damage or personal injury caused by improper use or if the safety instructions are not properly executed in full.
- All claims must be made though the retailer you purchased the product from and not direct with the wholesaler or manufacturer.
- Warranty claims cannot be honoured without an original dated receipt and or proof of purchase.
- By executing repairs the original warranty period of (1) one year will not be extended, nor the right to a complied new warranty. This warranty is only legal on European soil. This warranty does not overrule the European directive 2011/83/EU.
- This product may not be amended or changed.

Page: 7
Falcon Pro Airshield instructions

Your Name		Your Email	
Address			
Model	• Falcon Pro Airshield 500 • Falcon Pro Airshield 180 • Falcon Pro Airshield door (Delete as appropriate)		
Frame	Fast AirTec (FAT)	Batch Number	(found on sewn in label on rear of the airshield)
Purchase Date			
Retailer Name and address			
Additional info			



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