Storage/Winterization

- Put the unit out of operation at water temperatures below 46 °F (8 °C) or, at the latest, when freezing temperatures are to be expected.
- Thoroughly clean the unit, check for damage.
- Ensure that the storage place is inaccessible to children.

Wear parts

The impeller unit is a wear part and is excluded from the warranty.

Disposal



Do not dispose of this unit with domestic waste! Disable the unit beforehand by cutting off the cables. Further information about the recycling of this product can be obtained from your local municipal authority.

Troubleshooting

Issue	Cause	Solution
The unit is not performing its suction function	Power supply not connected	Connect pump power supply, check the supply lines to make sure the voltage is correct
	Impeller blocked, shaft broken	Remove the inlet screen and/or pump cover, and impeller housing to expose the impeller. Turn the impeller to ensure that it is not broken or jammed by debris. Also check to make sure that the ceramic shaft or bearings are not broken.
	Pump is not completely submerged	Completely submerge the pump or make sure inline setup is completely below the water line.
Insufficient flow	Pump is not completely submerged	Completely submerge the pump or make sure inline setup is completely below the water line.
	Screen clogged	Clean
	Tubing blocked	Clean or replace tubing
	Tubing kinked	Eliminate kink, replace tubing if it is damaged
	Excessive flow loss in the tubing due to friction	○ Reduce tubing length to reduce frictional loss ○ Select larger hose diameter, adapt stepped hose adapter to hose diameter.
	Pump overload. The flow is automatically stopped to protect the pump.	○ Clean the pump housing and impeller assembly ○ Reduce the ambient temperature (e.g. ensure that the specified water temperature is adhered to, avoid direct sunlight)
	Impeller worn	Replace impeller
Unit switches off after a short running period	Excessive soiled water	Clean impeller housing, bearing and impeller assembly
	Impeller blocked, shaft broken	Remove the inlet screen and/or pump cover, and impeller housing to expose the impeller. Turn the impeller to ensure that it is not broken or jammed by debris. Also check to make sure that the ceramic shaft or bearings are not broken.
	Water temperature too high	Maximum water temperature: +95° F (+35 °C)

Questions, problems, missing parts?
Before returning to your retailer, call us at 1-866-627-3435, 8 a.m.-6 p.m., EST, Monday-Friday, or email us at customercare@oase-livingwater.com. Or visit our website at www.oase-livingwater.com