



OASIS CORPORATION

Novo Agua SA de CV
 Tel: 8129-5307
 Tel y fax: 8311-8352

Troubleshooting Chart for Point-Of-Use Coolers

Symptom	Solution Checklist	
No Cold Water and Compressor Not Running	1	Check voltage received by cooler -- Is unit plugged in? -- Is unit plugged into an outlet which is operated by a switch?
	2	Check cold control
	3	Check for open wire
	4	Check for high or low incoming voltage
	5	Check relay/compressor
	6	Check for overload
	7	Check compressor
No Cold Water and Compressor Running	1	Check to see if condenser is dirty or clogged with lint
	2	Check for high or low incoming voltage
	3	Check for refrigerant leak
	4	Check compressor
Water Too Cold or Frozen	1	Check cold control adjustment
	2	Check to see if cold control bulb is installed completely in the thermobulb well - see Thermobulb Well
	3	Check for a refrigerant leak
	4	Check for high or low incoming voltage
Unit Runs Noisy	1	Check compressor
	2	Check liming condition in hot tank
	3	Check solenoid valves
No Hot Water	1	Is switch for hot tank turned off?
	2	Check voltage received by cooler - is unit plugged in?
	3	Check heat limited
	4	Check hot thermostat
	5	Check hot tank element
	6	Check for open wire
	7	Check for high or low incoming voltage
Unit Overfills	1	Check solenoid valves
	2	Check primary float
	3	Check secondary float
	4	Check relay/switching



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Hot Water Too Hot or Boiling Over	1	Check hot thermostat
	2	Check heat limiter
	3	Check liming condition in hot tank
	4	Check for high or low incoming voltage
Service Light Activated	1	Check primary float
	2	Check secondary float
	3	Check solenoid valves
	4	Check relay/switching
No Water in Reservoir	1	Check electrical outlet - open circuit - is unit plugged in?
	2	Check filters/RO membrane for restriction
	3	Check primary float
	4	Check secondary float
	5	Check solenoid valves
	6	Check relay/switching
	7	Check transformer