



User Manual

Breeze™

BZ-102LX
BZ-102LXH
BZ-102LX-AUTO

BZ-105LX
BZ-105LX-AUTO

REV: 2/20/24



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Introduction

Dear Customer:

Congratulations on the purchase of your new Breeze™ Carpet Extractor.

As technology continues to develop you can work confidently knowing that both Mytee and its employees are equally dedicated to developing with the industry and its advances.

Like any other piece of machinery or technology, the Breeze™ also requires the proper maintenance and care to keep the product working over extended use. Neglecting your machine, abusing it or not operating it properly can void its warranty and prevent the machine from performing to the quality and standard you'd expect out of the Mytee line.

If you have any warranty concerns or questions, please review this manual thoroughly or do not hesitate to contact your distributor. If there are questions regarding maintenance, replacement, or ordering parts please contact an authorized Mytee Service Center. Visit www.mytee.com/support/find-distributors to find your nearest Service Center.

Before using your Mytee product, please read this manual thoroughly.

Sincerely,

Mytee Customer Care Dept.

	Important Safety Information	4
1	At a Glance	6
	1.1 - Technical Specifications	6
	1.2 - 220 PSI Unit Overview	6
	1.3 - 500 PSI Unit Overview	7
	1.4 - Switches	8
2	Machine Operation	10
	2.1 - Powering the Breeze™	10
	2.2 - Connecting Hoses	10
	2.3 - Filling the Solution Tank	10
	2.4 - Switching on the Breeze™ Components	10
	2.5 - Chemical Injection (BZ-AUTO units only)	10
	2.6 - Auto-Fill and Pump-Out (BZ-AUTO units only)	10
	2.7 - After Use	11
3	Machine Maintenance	12
	3.1 - Filter Maintenance	12
	3.2 - System Maintainer	12
4	Available Accessories	13
5	Troubleshooting	14

Important Safety Information

Grounding Instructions

This machine must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical shock. This machine is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed in accordance with all local code and ordinances. Do not remove ground pin; if missing, replace plug before use.



Improper installation of the equipment-grounding conductor can result in a risk of electric shock. Be sure to check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. If the plug will not fit in the outlet do not modify either the plug nor the machine's cord, instead have a proper outlet installed by a qualified technician.

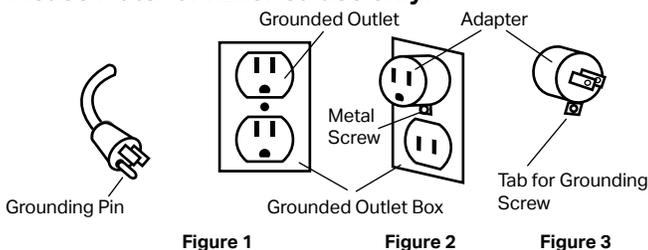
This machine is for use on a nominal 120-volt circuit and with a grounding plug similar to the one in Figure 1 below. If a proper outlet is not available, follow the illustrations of Figure 2 & 3 to install a temporary-grounding plug. This temporary work-around should be used only until a proper outlet (Figure 1) can be installed by a qualified electrician. When and if this type of adapter is employed, screw the adapter's extended tab into place with a metal screw. However, grounding adapters are not approved for use in Canada.

Again, be sure to check the grounding pin for damages and replace if necessary.

The Green, or Green-Yellow, wire in the cord is the grounding wire. When replacing a plug, this wire must be attached to only the grounding pin.

DO NOT use extension cords.

Please Note for America use only.



Parts and Service

Please contact a Mytee service personnel or Mytee authorized Service Center using Mytee original replacement parts and accessories for repairs are needing to be performed. When and if calling Mytee for support, please have your Model and Serial Number available for faster assistance.

Name Plate

The Model and Serial Number are located on the lower half of the back of the machine near the power plugs and will be required for ordering replacement parts. You can use the space provided on the front of this manual to note down both for future referencing.

Unpacking the Machine

When your new machine is delivered, please carefully inspect both the shipping carton and the machine for damages. If damage is evident, save both the shipping carton and machine so that the delivering carrier can inspect it. Contact the carrier immediately to file a freight claim if there has been any damage.

Caution and Warnings

Symbols

Mytee uses the symbols below to signal potentially dangerous conditions. Always read this information carefully and take the necessary steps to protect personnel and property.



Is used to warn of immediate hazards that will cause severe personal injury or death.



Is used to call attention to a situation that could cause severe personal injury.



Is used to call attention to a situation that could cause minor personal injury or damage to the machine or other property. When using an electrical appliance, basic precautions should always be followed, including the follow-

Important Safety Information

ing: Read all instructions before using this machine. This product is intended for commercial use only.

To reduce the risk of fire, electrical shock, or injury:

1. Read all instructions before using equipment.
2. Use only as described in this manual. Use only manufacturer's recommended attachments.
3. Always unplug power cord from electrical outlet before attempting any adjustments or repairs.
4. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
5. Do not pull or carry by cord. Do not close a door on cord or pull cord around sharp edges or corners.
6. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not use with damaged cord or plug. If cord is damaged, repair immediately.
8. Do not use outdoors or on wet surfaces and/or standing water.
9. Always unplug or disconnect from power supply when not in use.
10. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
11. Do not use in areas where flammable or combustible material may be present.
12. Do not leave the unit exposed to harsh weather elements. Temperatures below freezing may damage components and void warranty.
13. Use only the appropriate handles to move and lift unit. Do not use any other parts of this machine for this purpose.
14. Do not pull on hoses in order to move the unit. Only use the appropriate handles.
15. Keep hair, loose clothing, fingers, and all parts of the body away from all openings and moving parts.
16. Use extra care when using on stairs.
17. To reduce the risk of fire or electric shock, do not use this machine with a solid-state speed control device.

18. The voltage and frequency indicated on the name plate must correspond to the wall receptacle supply voltage.

19. When cleaning and servicing the machine, local or national regulations may apply to the safe disposal of liquids which may contain: chemicals, grease, oil, acid, alkalies, or other dangerous liquids.

20. Do not leave operating unattended.

1 - At a Glance

1.1 - Technical Specifications

BZ-102LX

Solution Tank	10 Gallons
Recovery Tank	10 Gallons
Vacuum	Dual LX
CFM	250
Water Lift	182"
Pump PSI	220
Pump GPM	1.35
Power Consumption	Cord 1: 15 amps @ 115V Cord 2: 15 amps @ 115V
Machine Weight	108 lbs.
Machine Dimensions	28.5" x 18.5" x 37.5"
Power Cord	Dual 50' twist-lock

BZ-102LXH

Solution Tank	10 Gallons
Recovery Tank	10 Gallons
Vacuum	Dual LX
CFM	250
Water Lift	182"
Pump PSI	220
Pump GPM	1.35
Heater	1,600 watt, 210°F max.
Power Consumption	Cord 1: 15 amps @ 115V Cord 2: 15 amps @ 115V
Machine Weight	118 lbs.
Machine Dimensions	28.5" x 18.5" x 37.5"
Power Cord	Dual 50' twist-lock

BZ-102LX-AUTO

Solution Tank	10 Gallons
Recovery Tank	10 Gallons
Vacuum	Dual LX
CFM	250
Water Lift	182"
Pump PSI	220
Pump GPM	1.35
Automation	• Auto-fill • Auto pump-out • Chemical metering
Power Consumption	Cord 1: 15 amps @ 115V Cord 2: 15 amps @ 115V
Machine Weight	115 lbs.
Machine Dimensions	28.5" x 18.5" x 37.5"
Power Cord	Dual 50' twist-lock

BZ-105LX

Solution Tank	10 Gallons
Recovery Tank	10 Gallons
Vacuum	Dual LX
CFM	250
Water Lift	182"
Pump PSI	500
Pump GPM	1.5
Power Consumption	Cord 1: 20 amps @ 115V Cord 2: 15 amps @ 115V
Machine Weight	128 lbs.
Machine Dimensions	28.5" x 18.5" x 37.5"
Power Cord	Dual 50' twist-lock

BZ-105LX-AUTO

Solution Tank	10 Gallons
Recovery Tank	10 Gallons
Vacuum	Dual LX
CFM	250
Water Lift	182"
Pump PSI	500
Pump GPM	1.5
Automation	• Auto-fill • Auto pump-out • Chemical metering
Power Consumption	Cord 1: 20 amps @ 115V Cord 2: 15 amps @ 115V
Machine Weight	136 lbs.
Machine Dimensions	28.5" x 18.5" x 37.5"
Power Cord	Dual 50' twist-lock

Included Items

BZ Units

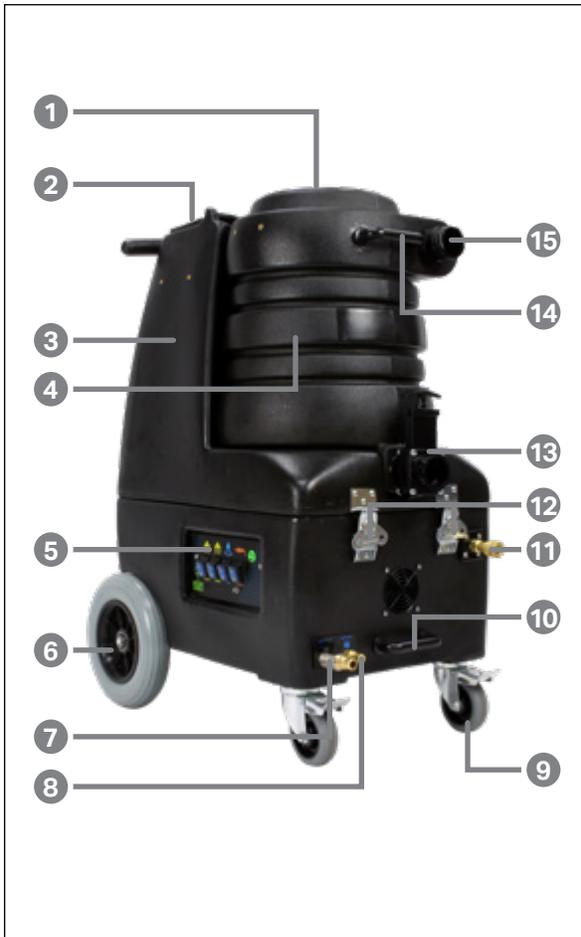
- 1x A145 Loading Buddy Wheel Kit
- 2x 50' twist-lock power cords
- 1x H110V Cuff-Lynx™
- 1x H141V Cuff-Lynx™
- 1x H226 drain spout

BZ-AUTO Units

- 1x A145 Loading Buddy Wheel Kit
- 1x P535 5 qt. bottle
- 2x H230 screws
- 1x H547 bottle hanger
- 2x 50' twist-lock power cords
- 1x H110V Cuff-Lynx™
- 1x H141V Cuff-Lynx™
- 1x H226 drain spout

1.2 - 220 PSI Unit Overview

BZ-102LX, BZ-102LXH, BZ-102LX-AUTO



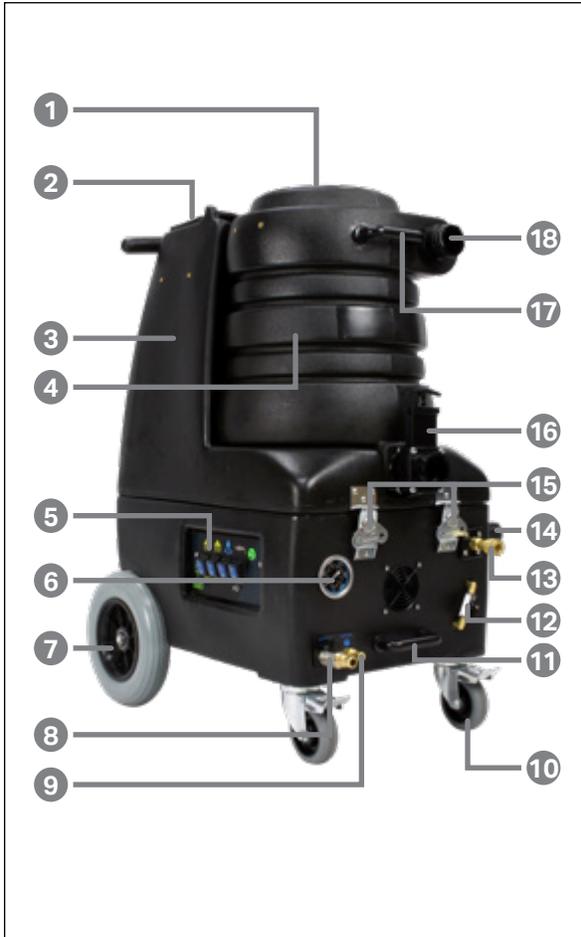
1. Recovery tank lid
2. Solution tank lid
3. 10 gallon solution tank
4. 10 gallon recovery tank
5. Switch plate
6. 10" rear wheels
7. Auto pump-out hose connection (**BZ-AUTO units only**)
8. Auto-fill hose connection (**BZ-AUTO units only**)
9. 4" front locking casters

10. Lower lift handle
11. Solution line quick connect fitting
12. Maintenance access brackets
13. Recovery tank drain valve
14. Top lift handle
15. 2" Cuff-Lynx™ vacuum hose connection
16. Push handle
17. Chemical injection meter (**BZ-AUTO units only**)
18. Dual twist-lock power cord sockets

1 - At a Glance

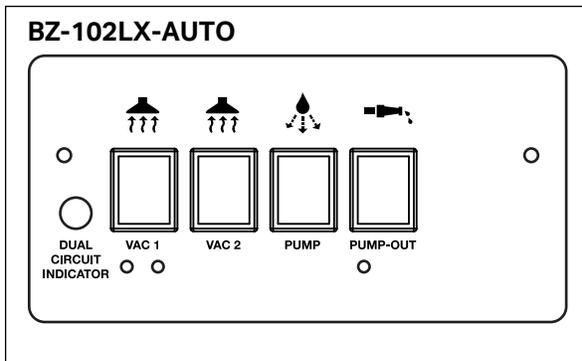
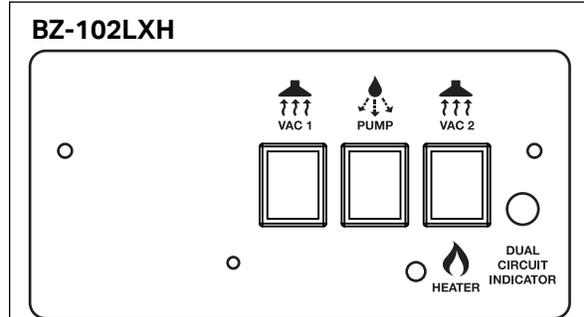
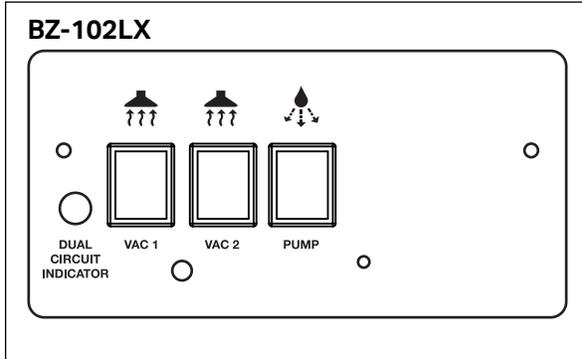
1.3 - 500 PSI Unit Overview

BZ-105LX, BZ-105LX-AUTO



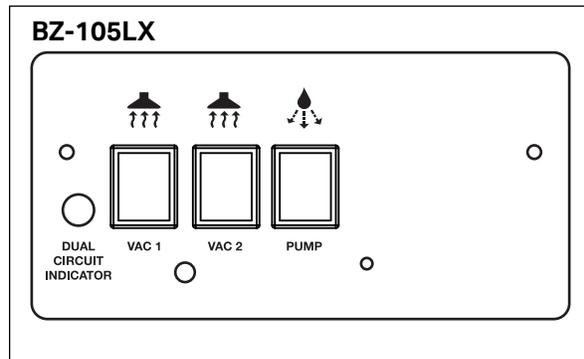
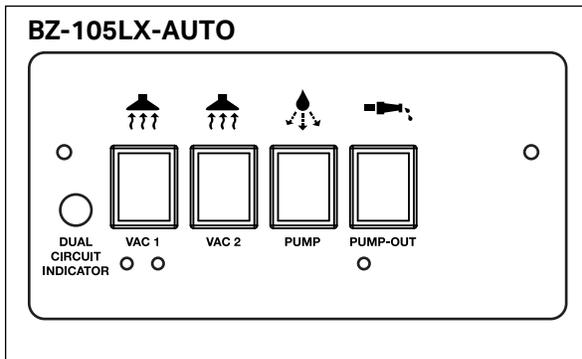
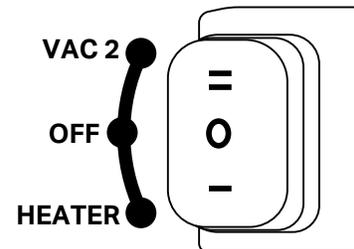
- 1. Recovery tank lid
- 2. Solution tank lid
- 3. 10 gallon solution tank
- 4. 10 gallon recovery tank
- 5. Switch plate
- 6. PSI gauge
- 7. 10" rear wheels
- 8. Auto pump-out hose connection (**BZ-AUTO units only**)
- 9. Auto-fill hose connection (**BZ-AUTO units only**)
- 10. 4" front locking casters
- 11. Lower lift handle
- 12. Prime valve
- 13. Solution line quick connect fitting
- 14. Pressure regulator knob
- 15. Maintenance access brackets
- 16. Recovery tank drain valve
- 17. Top lift handle
- 18. 2" Cuff-Lynx™ vacuum hose connection
- 19. Push handle
- 20. Chemical injection meter (**BZ-AUTO units only**)
- 21. Dual twist-lock power cord sockets

1.4 - Switches



BZ-102LXH Variable Switch

The BZ-102LXH unit features a 3-position switch to switch between Vacuum 2 or the 1,600 watt heater.



2 - Machine Operation

2.1 - Powering the Breeze™

Connect power cords by lining up the female end of the cord with the male prongs in the socket on the machine. Twist clockwise to lock the cord in place.

Each power cord on the Breeze™ requires a grounded 20 amp outlet. For dual cord machines, plug each cord into its own 20 amp circuit. The dual circuit indicator light and tone will activate when this is achieved.



2.2 - Connecting Hoses

Use the included Cuff-Lynx™ hose connectors to connect 1.5" or 2" vacuum hose to the hose connection at the top of the recovery tank. Connect the solution hose via the quick connect fitting on the front of the unit's base (refer to pages 7-8 for connection locations).

2.3 - Filling the Solution Tank

The Breeze™ solution tank can be filled up from a bucket via the opening under the solution tank lid, or via the auto-fill for BZ-AUTO units (see section 2.6).

2.4 - Switching On the Breeze™ Components

Units Without Heater (BZ-102LX, BZ-102LX-AUTO, BZ-105LX, BZ-105LX-AUTO)

After a cleaning tool is connected and the solution tank is filled, switch on the vacuums and the pump in any order.

Unit With Heater (BZ-102LXH)

The BZ-102LXH unit features a 3-position switch to switch between Vacuum 2 or the 1,600 watt heater. In order to avoid vapor locking the unit, the components should be switched on by following the procedure below after a cleaning tool is connected:

1. Turn pump switch on. Pull the lever on the cleaning tool to release air in the line. Hold lever until a steady flow of water comes out of the wand.
2. Once pump is primed and there is pressure in the solution line, turn on heater switch and wait a few minutes for water to heat up.
3. Once water is heated, turn on vacuum and begin cleaning.

2.5 - Chemical Injection (BZ-AUTO Units Only)

Fill the included 5 qt. bottle with chemical concentrate of your choice. With a cleaning tool connected, switch on the pump and pull the trigger on your tool to keep water flowing. Turn the chemical injection knob counter-clockwise to open the valve. This allows chemical to siphon into the line. Turn the knob until you see the bubble reach the desired gallons per hour of chemical. Follow chemical manufacturer's instructions for correct ratio.

IMPORTANT: If chemical injection will not be used, make sure the chemical injector is closed by turning the knob all the way clockwise.

2.6 - Auto-Fill and Pump-Out (BZ-AUTO Units Only)

Auto-fill: Connect standard garden hose from water source to the auto-fill connection on the front of the unit. Turn on the water source and let the tank begin to fill. It will shut off when the water level reaches the float switch in the solution tank.

Pump-out: Connect a second standard garden hose to the pump-out connection and lay the other end of the hose in a

drainable location. Activate the pump-out switch on the front of the machine and open the ball valve on the pump-out connection. The Breeze™ will automatically drain recovered water from the tank.

2.7 - After Use

Emptying the recovery tank: Place a bucket or other appropriate receptacle under the recovery tank drain valve and pull up on the drain valve lever to drain dirty water.

Emptying the solution tank: Connect a vacuum hose to the Breeze™ and turn on at least one of the vacuums. Open the solution tank lid and vacuum out any left-over solution in the tank. Once the solution tank is empty, drain the recovery tank by following the above instructions.

3 - Machine Maintenance

In order to keep the Breeze™ running smoothly and reduce the risk of damage to the machine and subsequent downtime, Mytee recommends following the maintenance schedule below:

Maintenance Item	Daily	Weekly
Clean and inspect tanks.	X	
Clean and inspect hoses.	X	
Check and clean internal filters.	X	
Check power cords.	X	
Clean machine with all-purpose cleaner and cloth.	X	
Flush solution system with Mytee System Maintainer.		X
Lubricate wheels with water resistant oil.		X
Inspect machine for water leaks and loose hardware.		X



220 PSI Units: Do not tamper with the set screw on the pump pressure switch. This can damage the pressure switch.

3.1 - Filter Maintenance

The Breeze™ Extractors have a small filter on the top of the vacuum stack in the recovery tank. This filter should be checked and cleaned after each use. There is also a half-sphere shaped intake filter at the bottom of the solution tank. Check and clean this filter as well. ♦

3.2 - System Maintainer

Regular flushing of the solution system with Mytee System Maintainer keeps your extractor running efficiently by removing hard water scaling that builds up in the system.

How to use System Maintainer:

1. Thoroughly mix System Maintainer with warm water at a 1:1 ratio in a separate container. Pour into your Extractor's solution tank.
2. Connect a cleaning tool (upholstery tool, wand, etc.) and remove the jet(s) in order to prevent clogging from dislodged mineral build-up.
3. Turn on the Extractor's pump and run the System Maintainer solution through the system and into a bucket or receptacle until you have a solid stream.
4. Let sit for about 5 minutes while the System Maintainer solution does its job inside your Extractor.
5. Finish running the rest of the solution through the system.
6. Run clean water through the system to flush out any remaining System Maintainer. ♦

4 - Available Accessories



8314SW Bentley™ Pro Speed Wand



8314T Bentley™ 14" Carpet Wand



8400GT Mytee Dry™ GT Upholstery Tool



8400P Air Lite™ 4" Upholstery Tool

5 - Troubleshooting

Issue	Possible Cause	Solution
Machine is not turning on.	Power cord(s) unplugged.	Plug the power cords into separate grounded 20 amp outlets.
	Circuit breaker tripped in building.	Reset breaker in building.
	Faulty switch or power cord.	Contact a Mytee Service Center.
Poor solution flow.	Jet is clogged.	Unclog the jet by removing and soaking in a vinegar and water solution. Scrub with a soft brush. Repeat if necessary.
	Blockage or clog in solution line.	Run System Maintainer through machine.
Pump continuously runs/pulses without producing correct pressure/flow.	Leak in solution line between pump and cleaning tool.	Find leak and repair or replace hose if necessary.
	Pump switch failure. This can be caused by various issues: <ul style="list-style-type: none"> • Nozzle tip clogged or too small, causing rapid switch cycling. • Check valve failure between pump and heater causing hot water to return to pump and damage switch. • Pump inlet port is cracked causing pump to suck in air. • Damaged pump switch housing. 	Contact a Mytee Service Center.
Water is not pumping out of machine.	Vapor lock from turning on heater before pump.	Turn off the heater and allow the machine to cool completely. After machine has cooled, follow the machine startup procedure in section 2.4 of this manual.
Vacuum/pump/heater not turning on.	Bad power switch.	Check power switch by transferring wires from the switch in question to another switch. See if that switch turns on the component in question. Replace switch if necessary.
Vacuum not producing suction.	Vacuum tank is full.	Empty vacuum tank.
	Vacuum hose blockage.	Check for blockages in vacuum hoses inside and outside machine.
Blows water out exhaust.	Foam building up inside vacuum tank.	Use a defoaming solution in vacuum tank or use low foam or non foaming detergent/shampoo.
Water is not getting hot.	Automatic (black) sensor failure causing manual (white) sensor to trip.	Reset the manual (white) sensor by pressing the small button on it. If the manual sensor continues to trip, replace the automatic (black) sensor (part no. E573).

NOTES



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