# Owner's Manual VersaTile VT1200 Hard Surface Cleaner

## LEGEND BRANDS, INC.

15180 Josh Wilson Road ■ Burlington, WA 98233 800-932-3030 ■ http://VersaCleanSystems.com

Patents: http://www.LBpatents.com

# READ AND SAVE THESE INSTRUCTIONS



Read and understand manual before operating.



WARNING! Do not alter or modify your VersaTile in any way. Use only replacement parts authorized by Legend Brands Products, Inc. Modifications or use of unapproved parts could create a hazard and will void your warranty. Contact your authorized distributor for assistance.

WARNING! Electric shock hazard, rotating spray head, high pressure water, hot surface hazards. Unplug unit before opening cover for cleaning or servicing.

### WARNING! Unit must be grounded.

- Keep motor and wiring dry. Keep out of standing water and do not use in areas likely to be subject to water intrusion. Do not expose to rain, water or snow.
- Insert three-prong plug on power cord into a GFCI outlet. Do not use adapter. Never cut off third prong.

### **FIRE HAZARD**

- · Keep away from open flames and heat sources.
- Do not use or store where vapors from gasoline, solvents, thinners or other flammable materials may be present.

# WARNING! Unplug unit before cleaning or servicing.

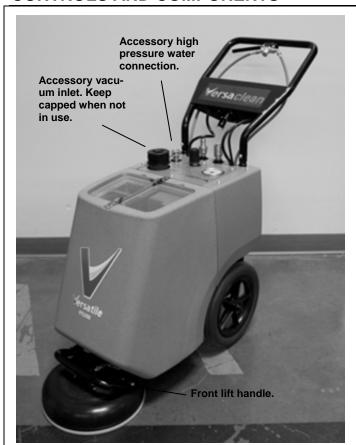
- Turn off unit and unplug before lifting.
- Handle the unit carefully. Always operate the unit on a stable, level surface. Do not drop, throw, or place where it could fall. Rough treatment can damage the unit, and may create a hazardous condition or void the warranty.
- Inspect the power cord before use. If cord is damaged, do not use. Always grasp the plug (not the cord) to unplug.
- The unit must be plugged into two separate 15 amp 115V/60 Hz circuits.
- Do not attempt to repair the unit. For Authorized Service Centers, call VersaClean Service at 800-932-3030.

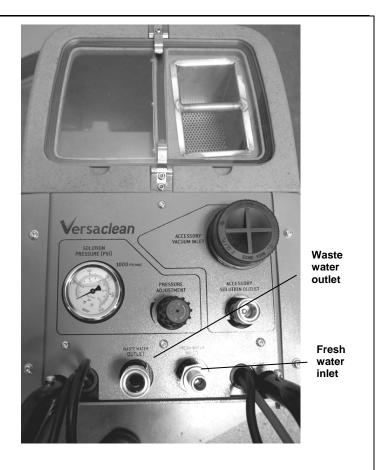
# **BEFORE YOU BEGIN**

### Warranty registration

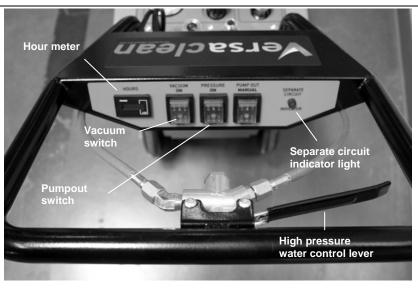
Visit warranty. VersaCleanSystems.com to register your purchase. Registration allows us to better assist you with using, maintaining or servicing your equipment and to contact you in case we have important safety information concerning your product. If you determine service is required, have your equipment model, serial number and original proof of purchase available and call your distributor for assistance with obtaining a return material authorization (RMA).

# **CONTROLS AND COMPONENTS**





IMPORTANT! The pressure pump is installed with special break-in oil and must be replaced after 50 hours of use with SAE 30W motor oil, purchased separately. See Service Manual.



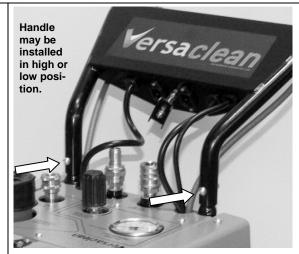
# **BEFORE FIRST USE**

TOOLS REQUIRED: 3 mm hex drive bit. 10 mm wrench.

**1. Install handle** Using drive and wrench, remove two bolts from posts. Insert tubes over posts and line up the holes. With tubes in position, reinsert two bolts supplied into either the upper or lower holes and tighten until they are snug. For operator comfort, handle may be fixed in one of two positions.

After handle is installed, excess power cord may be tucked into console.

NOTE: Locate the Accessory/Spare Parts Kit in product packaging. It contains two sets of impellers and gaskets for servicing pumpout pump. Set this aside for future use.



**2. Flush system lines.** Unit may contain residual antifreeze from the factory. Flush internal lines with fresh water prior to use.

DO NOT drain used antifreeze on the ground or into storm drains. Dispose of antifreeze only in an approved location. Observe local, state, and federal laws when disposing antifreeze.

Flush cleaning head solution lines. Set unit up for operation (see "Setup for Cleaning" below), and direct pumpout discharge hose into a bucket or suitable drain. Operate unit for a few minutes on a hard, waterproof surface until discharge runs clear.

The VT1200 is now ready to connect to a water source and a drain.

# SETUP FOR HARD SURFACE CLEANING

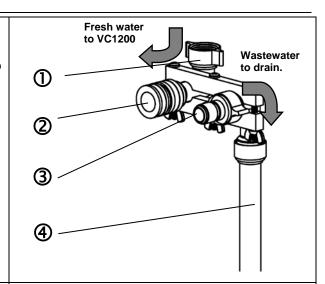
Attach FAUCET MOUNTING KIT to water supply and drain Use supplied faucet adaptor kit as necessary to fit coupler to faucet.

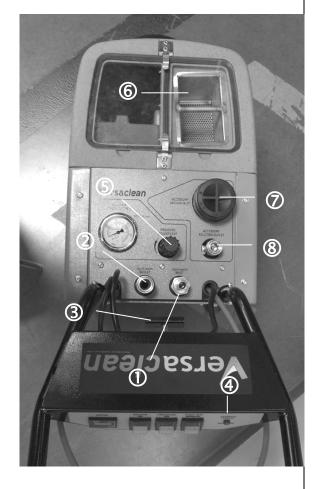
- Oconnect fresh water coupling to faucet. Use supplied faucet adaptor kit as necessary to fit coupler to faucet.
- ② Connect fresh water coupling to supply hose. For best cleaning results, use hot water.
- 3 Attach waste water hose to waste coupling.
- ① Direct drain tube into drain.
- ①Connect water supply hose to fresh water inlet.
- **©**Connect waste water drain hose to waste water outlet.
- **3**Connect power cords Sockets are located under the bottom of the control panel. Plug each cord into a separate 15 amp circuit.
- **Separate Circuit Indicator light** will glow green when unit is properly connected to two separate power circuits.

Turn on water supply at faucet and check for leaks.

- **⑤**Pressure adjustment knob
- **6** Open tank lid, place one defoamer pellet in filter box, replace lid.
- ②Accessory vacuum inlet.
- **®**Accessory high pressure water outlet.

The VT1200 is now ready for use.





# STARTING PROCEDURE

- 1. Squeeze and hold Pressure Lever
- 2. Turn Pressure Pump on.
- 3. Turn Vacuum on.
- 4. Squeeze and release pressure trigger several times
- **5. While squeezing the pressure trigger,** observe pressure gauge. The VT1200 is set at the factory for a 900–1000 psi start-up pressure. Note: Pressure will increase slightly during operation. 950–1000 psi is the target operating range. Use the **©Pressure adjustment knob** to control pressure as needed.

You may now proceed with cleaning.

### **TIPS**

- To manually pump out waste tank, press and hold pumpout switch to "Manual" position. Release switch to return to "Auto" mode.
- Attach brush ring for cleaning softer materials such as tile and grout, natural stone (marble, slate travertine, etc.), and for resilient surfaces such as vinyl composition tile and linoleum.
- Attach smooth ring for cleaning harder surfaces such as marble and concrete and manufactured surfaces such as ceramic, quarried stone, and porcelain tiles.

**To use unit with hand tool or wand,** first remove cap from the accessory vacuum inlet ② and insert vacuum adapter tube. Now attach tool to accessory vacuum inlet ② and accessory high pressure water outlet ⑧.

## **CLEANING PROCEDURES**

### NORMAL SOILS

- **1. Prespray** with **VersaTile Step 1**. See label for dwell time.
- 2. Agitate surface with brush.
- 3. Extract with VersaTile machine.
- **4. Dry** with sufficient airmovers to ensure rapid drying.
- **5.** (Optional) **Seal** with **VersaTile Step 2 Penetrating Seal**.

# **HEAVY OR GREASY SOILS**

- 1. Prepare booster solution of VersaTile Step 1 and VersaTile Grease Release. See labels for instructions.
- 2. Agitate surface with brush.
- Extract with VersaTile machine.
- **4. Dry** with suitable airmovers to ensure rapid drying.
- **5.** (Optional) **Seal** with **VersaTile Step 2 Penetrating Seal**.

# READ CHEMICAL PRODUCT LABELS FOR DETAILED INSTRUCTIONS.

For routine floor care between VersaTile cleanings, we recommend the use of VersaTile Step 3 damp mopping product.

# TRANSPORTATION AND STORAGE

**NOTICE:** Handle the unit carefully. Do not drop, throw, or place the unit where it could fall. Rough treatment can damage this equipment and may create a hazardous condition or void warranty.

- While moving unit, tilt unit back to lift vacuum head 1 to 2 in. above floor.
- Store and transport securely to avoid any damaging impact to internal parts.
- Secure during transport to prevent sliding and possible injury to vehicle occupants.
- Protect from freezing.

### VISIT WWW.VERSACLEANSYSTEMS.COM FOR DETAILED INSTRUCTIONS

# **MAINTENANCE**

# WARNING! ELECTRIC SHOCK HAZARD. Unplug unit before cleaning or servicing.

Every 1000 hours of use Inspect pumpout motor brushes. Replace if needed. See Service Manual.  SEE SERVICE MANUAL FOR DETAILED INSTRUCTIONS		
•	Inspect pumpout motor brushes. Replace if needed. See Service Manual.	
Every 500 hours of use	Inspect vacuum blower motor brushes. Replace if needed. See Service Manual.	
Every 300 hours of use	Replace pressure pump oil with SAE 30W oil. Order part no. 13-030. See Service Manual.	
Every 50 hours of use	Clean pump check valve and basin. See Service Manual.	
After first 50 hours of use	Replace pressure pump oil with SAE 30W oil. Order part no. 13-030. See Service Manual.	
	NOTE: More frequent cleaning and/or replacement may be required in hard water areas. See Service Manual.	
As needed	If poor pumpout performance is observed (i.e., waste tank fills quickly) or if the vacuum motor shut-off is triggered frequently (signaled by a high-pitch vacuum motor sound), inspect pumpout impeller and in tank filter. Rinse filter to clear out debris accumulation. If impeller is pitted, cracked or bent, replace impeller and gasket.	
Monthly	<b>To maintain appearance</b> , wipe interior and exterior surfaces with a damp cloth. For deep cleaning and a lasting, protective shine, use an automotive interior cleaner.	
Before each use  After each use	Inspect tank cover seal for tears or rips. Replace if needed.	
	Rinse off and inspect spray head. Replace brush head and/or glide as necessary.	
	<b>Inspect and clean in-tank filters</b> . Remove from tank and rinse clean. Wipe out tank interior with damp cloth and reinstall filters.	
	glass. Add SAE 30W oil (part no. 13-030) as needed.  Flush out tank and rinse basket clean.	
	Check pressure pump sight glass for proper oil level. Oil should fill half of sight	
	Inspect hoses, water lines and seals. Replace as needed.	
	<b>Inspect the electrical cords for damage.</b> Look for fraying, cuts, etc. Replace the cord if you find any damage. Use replacement part no. 30-099.	

# **SPECIFICATIONS**

Name	VersaTile VT1200	
Name	VOISATIIC VI 1200	
Dimensions (W x H x D)	15.1 × 38.4 × 44.7 in.	
Dimensions (W X 11 X D)	38.4 × 97.5 × 113.5 cm	
Weight	110 lbs.   49.9 kg	
Amps	12.0/12.0 amps	
Amps	Circuit 1/Circuit 2	
Power	115V/60Hz	
Vacuum blower	1350W/105CFM/106 in. H <sub>2</sub> O	
Pressure pump	2 GPM @ 1000 PSI	
Specifications are subject to change without notice. Some values		
may be approximate.		

### **ACCESSORIES INCLUDED WITH THE VERSATILE**

67-052 - Duffle Bag with roller wheels

67-049 - Belt Clip Tool Holding System

61-986 - Vacuum Adapter Tube

30-099 - (2) 12awg Extension Cords

67-048 - Soft Jaw Pliers

68-213 - Faucet Adapter Kit

69-532 - Hose/Power Cord Assembly

76-530 - 1 package (4) defoamer pellets

FOR PARTS AND SERVICE CALL YOUR LOCAL DISTRIBUTOR or Legend Brands at 800-932-3030.

# VERSACLEAN LIMITED WARRANTY

## VersaTile VT1200 Hard Surface Cleaner

### What Does This Warranty Cover?

This warranty is provided to the original purchaser only.

# **How Long Does This Warranty Last?**

We limit all implied warranties to

- One (1) year from the date of purchase on parts and labor;
- Lifetime on frame and rotomolded components

### What Legend Brands Will Do:

If a defect in materials or workmanship occurs within the warranty period, Legend Brands at its election will repair or replace the defective part at no charge.

### What This Warranty Does Not Cover:

This warranty does not cover or apply to defects due directly or indirectly to misuse, abuse, disassembly, alteration, corrosive chemicals, improper voltage, fire, flood, negligence, accident, improperly or incorrectly performed maintenance or repair, or failure to perform necessary or recommended maintenance or repair (see your Owner's Manual) or if the use of this product is not in compliance with the instructions and specifications for its use. This warranty does not cover pumpout impellers, fittings, cords, switches, valves, hoses or rubber parts.

OTHER THAN THE WARRANTIES PROVIDED HEREIN, LEGEND BRANDS MAKES NO EXPRESS OR IMPLIED, ORAL OR WRITTEN WARRANTIES WITH RESPECT TO THIS PRODUCT OR WORKMANSHIP AND ALL WARRANTIES IMPLIED BY LAW INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. WE SHALL IN NO EVENT BE LIABLE FOR DEATH, INJURIES TO PERSONS OR PROPERTY OR FOR INCIDENTAL, CONTINGENT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING FROM USE OF OUR PRODUCTS. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## **How Do I Get Service?**

In order to be eligible for service under this warranty you MUST do the following: (a) visit *warranty.VersaCleanSystems.com* and register your purchase to ensure you receive any important product releases; (b) write or call for a return material authorization (RMA); and (c) have the serial number and original proof of purchase available. Contact us at:

Legend Brands, Inc. 15180 Josh Wilson Road Burlington, WA 98233 360-932-3030

We will inspect the product without charge and contact you within 72 hours of our receipt of the product to give you the results of our inspection. If our inspection uncovers a defect we will repair or replace the product, at our election. If the product is returned to us on or before ninety (90) days from the date of purchase, we will pay for the cost of shipping it to Legend Brands and the cost to return it to you. If the product is returned to us after the expiration of ninety (90) days from the date of purchase, all shipping costs shall be paid by the purchaser.

If it is determined that there is no defect in the product, or that the defect resulted from causes not within the scope of our warranty, then the product will be repaired or replaced only at your request and at your expense and you must bear all shipping costs.

### **How Does State Law Apply?**

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.