HYPER

Owner's manual

Setup. Cleaning. Care.







HYPER 1
71-401

HYPER 5
71-405

HYPER 10
71-410-AD

1-gallon heated spotter / 5-gallon heated extractor
10-gallon Automotive Detailer

Read all instructions before use. Keep this manual.

Know your model

ALL MODELS

Identify your model using the part number on the machine.

Model / part number	Clean-water tank	Recovery tank
Hyper 1 71-401	1 gallon	1 gallon
Hyper 5 71-405	4.5 gallons	5 gallons
Hyper 10 Auto Detailer 71-410-AD	10 gallons	12 gallons

Find what you need

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When your machine arrives

Inspect for shipping damage. Notify the carrier immediately if damaged; retain packaging and shipping paperwork.

Read before use

ALL MODELS

WARNING

To reduce the risk of fire, electric shock or injury, follow all safety instructions.

Electrical safety

Use the correct supply. Match the outlet voltage to the machine rating label. Connect only to a properly grounded, three-prong outlet. Never remove the grounding pin.

Keep the operator and power connection dry. Do not use outdoors or on wet surfaces. Do not handle the plug or machine with wet hands.

Inspect the cord and plug. Do not operate with a damaged cord or plug. If the machine is damaged, dropped, left outdoors or dropped in water, stop use and contact an authorized service center.

Protect the cord. Do not pull or carry the machine by its cord, close a door on it, or pull it around sharp edges. Keep it away from heat and do not run the machine over it.

Switch off, then unplug. Grasp the plug, not the cord. Unplug when not in use and before servicing. Do not leave the machine plugged in unattended.

Save these instructions.

Use and handling

ALL MODELS

Prevent fire and explosion

Do not use or pick up gasoline, kerosene, petroleum-based solvents, or other flammable or combustible liquids. Do not operate where they are present. Do not pick up burning or smoking material, including cigarettes, matches or hot ashes.

Protect the operator

Use only as described in this manual with manufacturer-recommended parts. This is commercial equipment for trained adult operators. Do not allow use as a toy. Use close attention near children. Use extra care on stairs.

Keep airflow clear

Keep hair, loose clothing, fingers and other body parts away from openings and moving parts. Keep openings free of dust, lint, hair and debris. Do not operate with blocked openings or missing filters.

Respect hot water

Wear appropriate protective clothing and safety equipment. Heated solution, fittings and hoses can be hot. Turn off the heater when the machine is not being used.

Protect the equipment

Do not use on standing water. Protect from freezing and extreme temperatures. Do not attempt repairs or use unauthorized replacement parts; contact Stainout or an authorized distributor for service.

Get familiar first

ALL MODELS



Hyper 10 Auto Detailer control panel shown.

Switch label	Function
I / Pump	Supplies water to the tool.
II / Heater	Heats the water after the system is filled and primed.
III / Vacuum	Recovers water through the tool and vacuum hose.

Read your panel labels

Match the controls to the labels on your machine. Prime the pump before turning on the heater. See page 8.

Connect the hoses

ALL MODELS

Begin with all switches OFF and the machine unplugged.



Large hose: vacuum connection.



Small hose: solution quick-connect.

1 Connect the vacuum hose

Attach the large hose to the machine vacuum intake and to the wand or upholstery tool. Make sure the hose cuffs are secure.

2 Connect the solution hose

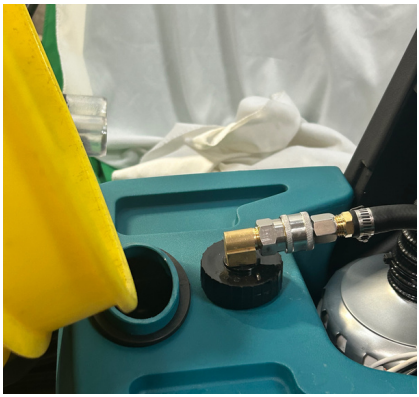
Attach the small solution hose to the machine quick-connect and to the tool quick-connect. Check that both fittings are fully engaged.

Connection check

Look for loose cuffs, damaged hoses or leaking fittings before you begin. Use only manufacturer-recommended tools and parts.

Fill and seal

ALL MODELS



Clean-water tank fill opening.



Hyper 10: front clean-water opening.

3 Fill the clean-water tank

Fill with clean water using a clean container, never the wastewater container. Flush the solution system before first use to remove factory test water or antifreeze.

4 Secure the recovery tank

Check that the recovery filter is fitted and the lid and seal are clean and properly seated. Close any recovery drain valve or drain-hose cap fitted to your model.

Keep foam under control

Pre-spray the surface; clean water in the tank is preferred. Use only low-foam or non-foaming detergent. Never use flammable chemicals.

Prime, then heat

ALL MODELS

IMPORTANT

Do not turn on the heater until water flows steadily from the connected tool. Keep water in the clean-water tank.

5 Connect power and prime

With the switches OFF, plug into a properly grounded outlet matching the machine rating label. Turn the PUMP switch I ON. Hold the tool over a suitable container and press the trigger until water flows steadily and air is cleared.

6 Turn on the heater

Turn HEATER switch II ON. Allow approximately 3-4 minutes for initial heating.

7 Start vacuum recovery

Turn VACUUM switch III ON when you are ready to extract. Check that the tool sprays and the vacuum recovers water before starting the job.

Hyper 5: occasional pump cycling

With the heater and pump on, the pump may briefly cycle as the relief valve releases pressure and the demand pump refills the line. This can be normal. Continuous cycling or visible leaks need attention.

Work in small sections

ALL MODELS

1. **Dry-vacuum first**

   Remove loose soil with a separate dry vacuum before extraction cleaning.

2. **Pre-spray the surface**

   Apply a suitable cleaning product with a separate sprayer. Follow its directions for dilution, dwell time and surface compatibility. Use cool water for wool.

3. **Extract the soil**

   Use the connected carpet wand or upholstery tool. Watch the tool and recovery tank as you work. Check that solution is spraying and dirty water is being recovered.

4. **Monitor both tanks**

   Stop and switch off before the clean-water supply runs out or the recovery tank fills. Do not continue with foam rising in the recovery tank or hose; use suitable defoamer as directed.

5. **Pause safely**

   Switch off when not in use. Do not leave the pump and heater running unattended.

If suction drops

Stop and check the lid seal, drain closure, hose connections and recovery filter. See troubleshooting on page 12.

Shutdown and cleanup

ALL MODELS

1 Switch off and unplug

Turn all controls OFF. Disconnect power by grasping the plug. Before handling hoses or fittings, allow hot components to cool.

2 Empty the recovery tank

Empty wastewater into a suitable container or approved disposal point. Use your model's recovery-tank emptying arrangement. Secure the drain closure before the next use.



Hyper 10 recovery drain hose shown.

3 Rinse tanks and filters

Rinse both tanks with clean water. Clean the recovery filter while it is still wet. Keep the lid seal and mating surfaces free of debris.

4 Flush and store

Flush clean water through the solution system, hose and tool with the heater OFF. Follow the priming procedure before operating the pump. Switch off, unplug and empty tanks and hoses for storage.

Do not store tools or supplies inside the solution or recovery tanks. Protect the machine from freezing.

A simple care schedule

ALL MODELS

When	What to do
After every use	Rinse tanks and recovery filter. Flush the solution hose and tool with clean water. Inspect hoses and lid seals. Empty tanks and hoses.
Before each use	Check the power cord, plug, hoses, fittings, filter and recovery lid. Stop use if damaged.
Weekly	Descale the pump and heater system using a Stainout-approved product and procedure. Follow the product directions; do not guess dilution or contact time.
Every 3 months	Lubricate solution quick-connects with a suitable manufacturer-approved lubricant.
As needed	Replace worn or damaged filters, seals and hoses. Ask your distributor for the correct parts and service.

Storage and freezing weather

Store indoors, protected from freezing. Water can remain in the pump, heater and plumbing after tanks are emptied. Ask Stainout for the correct non-toxic antifreeze and winterizing procedure.

Service safely

Unplug before inspection. Leave internal repairs to Stainout or an authorized service center.

Start with these checks

ALL MODELS

Switch OFF and unplug before inspecting hoses, filters or fittings. Let hot components cool before handling.

Symptom	Check first
No spray or pulsing spray	Water in the clean-water tank; pump switch ON; solution connections fully engaged; air cleared by priming. See page 8.
Weak or no suction	Vacuum switch ON; recovery tank not full; lid and seal seated; drain closed; filter clean; hose cuffs secure and hose not blocked.
Water is not heating	System primed; pump and heater switches ON; initial warm-up completed. See page 8.
Foam in tank or hose	Stop operation. Use suitable defoamer as directed. Check the detergent type and dilution.
Pump briefly cycles with no spray	Hyper 5: occasional cycling while heating can be normal. See page 8.
Continuous cycling, leaks or electrical fault	Stop use and unplug. Contact Stainout or an authorized distributor. Do not attempt internal repairs.

If basic checks do not resolve the issue, stop using the machine. Have the model, purchase information and photos or video ready when requesting help.

Keep with your machine

ALL MODELS

Keep this manual and your proof of purchase with your equipment records. Record the machine details below for parts and service requests.

Model / part number

Serial number (if fitted)

Purchase date

Selling distributor

Invoice number

Maintenance and service log

Date	Work performed / parts replaced

Record filter changes, descaling, winterizing and service. Keep parts and repair receipts.

Limited warranty

POLICY TEXT / REVIEW PENDING

Policy text follows the currently linked website PDF. Coverage and labor terms require confirmation before production printing.

General policy

Stainout System endeavors to provide high quality products and product support to its customers and therefore backs up all of its new product purchases from Stainout System, or any authorized Stainout System distributor with this limited warranty. Stainout System warranties against all manufacturers' defects, defects in workmanship, and defects in material only.

This limited warranty begins on the date of the customer purchase and is valid and available to the original purchaser only.

However, other than set forth herein, Stainout System gives no warranty, express or implied, as to description, quality, merchantability, fitness for any particular purpose, productiveness, infringement, or other matter, of any goods which Stainout System shall supply. There are no warranties which extend beyond the description on the face hereof. Stainout System shall in no way be responsible for the proper use and application of the goods. Stainout System neither assumes nor authorizes any other person to assume for Stainout System any other liability in connection with the sale of Stainout System goods. This limited warranty policy may be changed or withdrawn by Stainout System at any time without notice.

THE PRODUCTS SOLD BY STAINOUT SYSTEM ARE NOT DESIGNED OR INTENDED FOR PERSONAL, FAMILY, OR HOUSEHOLD USE. The capacity, output, and other features of products sold by Stainout System are designed specifically for commercial, industrial, or institutional use by adult persons knowledgeable of the proper setting, a failure to operate at appropriate power levels or to properly serve the energy requirements of a product

Warranty coverage

POLICY TEXT / REVIEW PENDING

may cause damage to the product. Many of the products use water and / or solutions in conjunction with heat and / or pressure which, if misapplied or improperly used, can damage the product itself, or the operator. Because Stainout System does not warrant any product that evidences misapplication, abuse, negligence in use or care, or abnormal use, you are advised not to use these products without appropriate training or operational knowledge.

90-day wear parts limited warranty

Stainout System will replace all wear parts for 90 days from the date of original purchase of new equipment. Wear parts are items which wear out as a result of usage or the passage of time and are consumed despite attempts to maintain them, such as gaskets, wheels, brass, cords, wires, electrical terminals, hoses, switches, filters, bearings, O-rings, or other parts deemed wear items in Stainout System’s sole discretion. This warranty covers the cost of replacement only and does not cover shipping or labor costs.

1-year major components warranty

Stainout System warrants that major components such as pumps and batteries are covered for a One (1) year limited warranty from the date of original purchase on new equipment. This warranty does not apply and is void if there is water damage, freezing, chemical build-up, chemical damage, or evidence of abuse, neglect or tampering. This warranty covers the cost of replacement only, and does not cover shipping or labor costs. This warranty only applies to defects in workmanship and materials as determined by the manufacturer and covers the cost of replacement and labor by a Stainout System authorized distributor.

Warranty terms

POLICY TEXT / REVIEW PENDING

10-year limited housing warranty

Stainout System warrants that all rotationally molded housing and tanks will be free from manufacturing defects, defects in workmanship, and defects in material for ten (10) years from the date of original purchase. This warranty does not apply and is void if there is evidence of abuse or neglect. This warranty covers the cost of replacement only and does not cover shipping or labor costs.

Limitation of damages

The remedy of replacement or repair of any defective goods shall be the exclusive remedy under any warranty made by Stainout System, whether express or implied. In no event shall Stainout System be liable for any incidental or consequential damages, property damages, or personal injuries.

All limited warranties are void for, and Stainout System does not warrant in any way, any product that evidences misapplication, improper installation, abuse, lack of maintenance, negligence in use or care, abnormal use, alteration of design, use of incompatible or corrosive chemicals, use in a rental service, and/or servicing, installation of parts or repairs by anyone other than Stainout System or a Stainout System authorized distributor. Stainout System may make changes in products it manufactures and markets at any time; these changes are made without obligation to change, retrofit, or upgrade any product previously sold or manufactured.

Stainout System has no obligation to honor the limited warranties set forth herein unless the original purchaser, promptly upon discovering the warranty claim and prior to continuing to use the product, contacts Stainout System or a Stainout System authorized distributor or service center to describe the claim and to receive and follow instructions for

Warranty terms continued

POLICY TEXT / REVIEW PENDING

documenting and resolving the claim. In addition, the purchaser must provide the product to which the claim applies to Stainout System or a Stainout System authorized distributor or service center for a thorough inspection. Stainout System does not warrant or honor work not performed by an authorized distributor.

Limitation of damages (continued)

If any provision or portion of this limited warranty policy is found to be unenforceable, then the remaining provisions and portions shall remain valid and enforceable.

If any provision or portion of this limited warranty policy is found to be limited by law, then that provision or portion shall be construed to make it effective within the bounds of law. For example, if there are legal limitations on the duration of warranties, the warranties made herein shall be construed to have the minimum duration required by law, or, if there are legal limitations of exclusion of remedies, the exclusions made herein shall be construed to apply to the fullest extent possible without violating the law.

The validity, construction and performance of this warranty policy shall be governed by the laws of the State of California, without respect to conflicts of laws principles. The exclusive jurisdiction of any legal action arising from or related to this warranty policy shall be in the State of California and no legal action shall be commenced elsewhere.

Help when you need it

Your selling distributor is a good first contact for operating help, replacement parts and service. You can also contact Stainout directly.

info@stainoutsystem.com

To help us identify the product and issue, include:

1. **Machine identification**

   Product name, model / part number, and serial number if fitted.

2. **Purchase information**

   Purchase date, seller, invoice number and proof of purchase.

3. **What is happening**

   Describe the symptoms, when the problem began, and the operating conditions. Attach clear photos or video if useful.

4. **Parts and contact details**

   For parts, include the part number, quantity, model, and your contact and shipping information.

Arrange service before returning equipment

Contact Stainout or your authorized distributor for instructions before sending equipment or arranging warranty work.

Scan for more help

Use these resources for additional guidance. The setup, safety and care instructions in this booklet can be used without a phone.

Manuals and product resources

Find available manuals and product information.

stainoutsystem.com/manuals

Hyper 1 illustrated quick start

Open the illustrated setup and care guide.

stainoutsystem.com/hyper-1-start

Warranty and repair requests

Request assistance and follow the service instructions.

stainoutsystem.com/warranty-repair

If a link is unavailable, email info@stainoutsystem.com or contact your selling distributor.

After every job

ALL MODELS / DETAILS ON PAGE 10

1. **Switch off and unplug**

   Let hot components cool before handling.

2. **Empty and rinse**

   Empty wastewater properly. Rinse tanks and clean the recovery filter.

3. **Flush with clean water**

   Keep the heater OFF and prime before operating the pump.

4. **Empty and store indoors**

   Empty tanks and hoses. Protect the machine from freezing.

Before the next job

Check the cord, hoses, fittings, filter, recovery lid and drain closure. Review the startup steps on pages 6-8.

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