

H2O POWER STEAMER
TECHNICAL MANUAL
S1500-R, S1500-S, S750-R, S750-S



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H2O POWER STEAMER

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H2O POWER STEAMER

TECHNICAL MANUAL

INTRODUCTION:

This manual contains installation, operation and repair parts lists for the H2O POWER STEAMER.

The H2O POWER STEAMER is specially designed with continuous attention to quality, performance and operator safety. It is constructed of the highest quality materials and rigorously tested at our factory located in the USA.

PRECAUTIONS:

It is of vital importance that the owner / purchaser of a H2O POWER STEAMER read, and fully understand these instructions before operating the machine. It is also the responsibility of the owner / purchaser to ensure that all personnel who come in contact with this machine understand and comply to all the safety related instructions and warnings that are contained in this instruction manual.

Throughout this manual, there are NOTES, CAUTIONS, and WARNINGS used to emphasize important and critical instructions.

* NOTE :

A note will indicate operating procedures and conditions.

** CAUTION :

A caution will indicate a hazardous situation which may result in personal injury or damage the machine.

*** WARNING :

A warning will indicate a hazardous situation that has some probability of death or serious personal injury.

SAFETY SUMMARY:

The following are general safety precautions that are not related to any specific procedures. These recommended precautions should be understood and applied by all personnel during all phases of operation and maintenance.

***WARNING:

DO NOT OPERATE OR SERVICE THIS MACHINE BEFORE READING AND UNDERSTANDING THIS INSTRUCTION MANUAL.

*** WARNING:

IT IS THE RESPONSIBILITY OF THE OWNER / PURCHASER OF THIS MACHINERY TO TRAIN ALL OF THE OPERATING PERSONNEL IN THE PROPER MANNER OF OPERATION. IT IS FURTHERMORE UNDERSTOOD THAT SHARPERTEK ASSUMES NO RESPONSIBILITY FOR INJURY, DISABILITY, OR DEATH RESULTING FROM THE IMPROPER OPERATION OF, OR REMOVAL FROM OR BY-PASSING THEREOF ANY ELECTRICAL OR MECHANICAL SAFETY DEVICES INCORPORATED IN THIS DESIGN AND MANUFACTURING OF THIS MACHINERY.

*** WARNING:



BEFORE SERVICING THIS MACHINE, DISCONNECT ANY SOURCES OF ELECTRIC POWER. ALLOW THE STEAM GENERATOR AND ALL OTHER COMPONENTS TO COOL.

* NOTE:

WHEN SERVICING THIS MACHINE, USE ONLY APPROVED SHARPERTEK REPLACEMENT PARTS.

* NOTE:

USE DISTILLED WATER ONLY. NON-DISTILLED WATER WILL CAUSE MINERAL DEPOSITS WHICH WILL CLOG THE STEAM CHAMBER AND OUTPUT NOZZLE. THIS DAMAGE IS SEVERE.

* NOTE:

KEEP AREA SURROUNDING ALL SIDES OF MACHINE FREE AND CLEAR OF ALL MATERIALS TO PROVIDE PROPER VENTILATION.

* NOTE:

KEEP UNIT AWAY FROM CORROSIVE MATERIALS.

** CAUTION:



DO NOT TOUCH THE STEAM NOZZLE ASSEMBLY OR SURROUNDING PANELS DURING USE, OR UNTIL THE STEAM GENERATOR COOLS. THIS UNIT GETS VERY HOT!

** CAUTION:



DO NOT TOUCH THE STEAM NOZZLE OR SURROUNDING PANELS DURING USE, UNTIL UNIT IS COOLED DOWN. IF THE NOZZLE BECOMES PARTIALLY CLOGGED, REMOVE ONLY WHEN COOL AND CLEAN THOROUGHLY.

** CAUTION:

DO NOT RESTRICT THE AIRFLOW AROUND THE UNIT IN ANY WAY UNTIL IT IS COMPLETELY COOL TO THE TOUCH.

** CAUTION:

Attention:
NOT for space heating purposes

DO NOT USE THIS STEAMER AS A SPACE HEATER.

SERVICE CONNECTIONS:

ELECTRIC _____ 120 VAC, 60 Htz, 1 Phase

MACHINE _____ H2O POWER STEAMER

POWER SUPPLY _____ USE OVER CURRENT PROTECTION BREAKER POWER OUTLET FOR HOOKUP. User to provide power outlet with 15 Amp over current protection breaker for steamer model number S1500 and 8 Amp over current protection breaker for steamer model number S750.

MODEL NUMBER	SHAPE	AMPS
S1500-R	ROUND	14
S1500-S	SQUARE	14
S750-R	ROUND	7
S750-S	SQUARE	7

GENERAL DIMENTIONS:

LENGTH : 12.5 lbs (317mm)

WIDTH: 8.75 lbs (222mm)

HEIGHT: 12.4 lbs (315mm)

SHIPPING WEIGHT: 18.5 lbs (8.4 kg)

MACHINE WEIGHT: 16.3 lbs (7.4 kg)

INSTALLATION & STARTUP INSTRUCTIONS:

GENERAL INSTALLATION INSTRUCTIONS:

This section contains instructions for installing and preparing the machine for operation. All machines are tested and adjusted before leaving the factory.

LOCATING THE STEAM GENERATOR:

- Remove the machine from the shipping container, and remove all protective wrapping from the steam generator. Check for any shipping damage.

** CAUTION:

DO NOT LIFT THE UNIT BY THE STEAM NOZZLE AS THIS MAY DAMAGE THE UNIT

- Place unit in a clear area where nothing can touch or surround the unit. Proper air ventilation must be allowed to flow around and through the steam generator. DO NOT SET ANYTHING ON OR LEAN OBJECTS AGAINST THE UNIT.
- Plug the power cord into a 120 Volt 15 Amp (minimum) receptacle.
- Place the foot pedal on the floor so that it rests conveniently on the left side of the machine
- Place the end of the clear vinyl water intake hose into a container of distilled water. Make sure the copper tubing extending from the vinyl is at the bottom of the container.

** CAUTION:

USE DISTILLED WATER ONLY. TAP, SPRING, AND FILTERED WATER CAN SEVERLY DAMAGE THE STEAM GENERATOR. THE USE OF NON-DISTILLED WATER WILL CAUSE MINERAL DEPOSITS IN THE STEAM CHAMBER AND OUTPUT NOZZLE. THE DAMAGE WILL BE SEVERE.