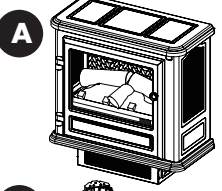



Go to tsicustomerservice.com for product warranty registration


PACKAGE CONTENTS

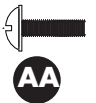
ASSEMBLY INSTRUCTIONS

PART	DESCRIPTION	QUANTITY
A	Stove Main Body	1
B	Legs	4
C	Remote Control	1
AA	Assembly Screws TM4 x 12mm	12



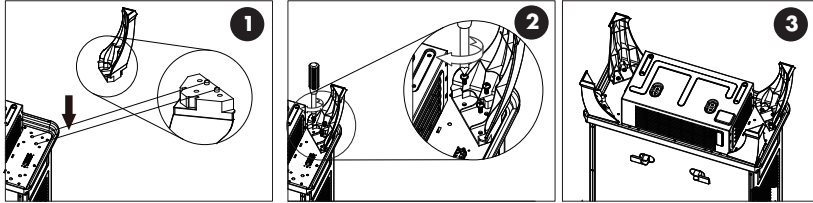




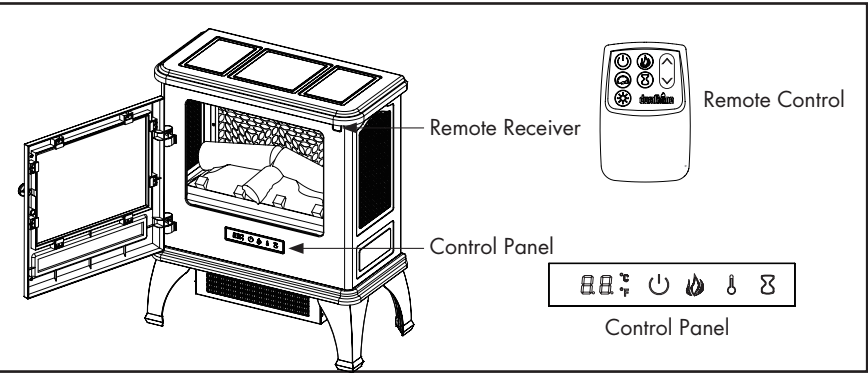


MOUNTING THE LEGS

- 1) Align the two mounting tabs with the mounting holes in the stove base and push the tabs down into the holes.
- 2) Fasten the leg to the stove using the included screws, 3 per leg.
- 3) Repeat these steps for each leg.



OPERATING INSTRUCTIONS



Scan to go to the video that shows how to install the legs!

PRODUCT SPECIFICATIONS

VOLTAGE	120 VAC, 60 Hz
AMPS	12.5 Amps
WATTS	1500 Watts

OPERATING INSTRUCTIONS



-- POWER

- The power button supplies power to all of the stove functions. The power button will put the stove in a standby mode. This will turn off all functions at once, but will hold the settings in the memory. By pressing the Power button again, the unit will turn on with the retained settings.
- With the power on, press and hold the Power button on the control panel for 10 seconds to disable or re-enable the heater function. Once disabled or re-enabled, the ember bed lights will flash multiple times.
- Before the stove powers off, the fan will continue to run for a period of time to cool down the internal parts.



-- FLAME

There are 5 unique Spectrafire flame effects that can be selected.
F1: Spectrafire F2: Sapphire F3: Sapphire Amethyst F4: Campfire F5: Midnight Fire
AU: Auto Cycle will seamlessly cycle through the above flame colors.
00(OFF)



-- HEATER

- The stove contains a fan forced infrared element heater.
- The default temperature is 72°F(22°C).The thermostat setting range is 62°F - 82°F (17°C - 27°C) or continuously ON or (00) OFF.
- The thermostat is adjustable by 2°F or 1°C increments by pressing the HEATER button on the control panel.
- To change between °F and °C press and hold the HEATER button on the control panel for 3 seconds.
- The up and down buttons “^v” on the remote will increase/decrease temperature setting.



-- TIMER

- Pressing the timer button will cycle through the timer settings: 30 minutes, 1 Hour, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H and (00) off.



-- FLAME INTENSITY

Each flame color option has 5 intensity options available.



-- FLAME SPEED

Each flame color option has speed options available. Setting S1 is slowest ranging up to setting S5 which is the fastest.

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock, injury to persons, and hyperthermia, including the following:

- Read all instructions before using this appliance.
- This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this appliance. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9 m) from the front of this appliance. WARNING: In order to avoid overheating, do not cover the heater.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- This appliance is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect this appliance, turn controls to the off position, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the appliance.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where opening may become blocked.
- This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this appliance only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- Connect to properly grounded outlets only. This heater is for use on 120 volts. The cord has a plug as shown at A in Fig. 1. Do not use a 2 prong adapter. Always plug heaters directly into a wall outlet/receptacle.Never use with an extension cord or relocatable power tap (outlet/power strip).
- Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
- To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.
- This product is equipped with a polarized plug (one blade is wider than the other blade). To reduce the risk of electrical shock, this plug will fit into a polarized outlet only one way. This is a safety feature. If you are unable to insert the plug into the electrical outlet, try reversing the plug. If the plug still does not fit, contact a qualified electrician. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

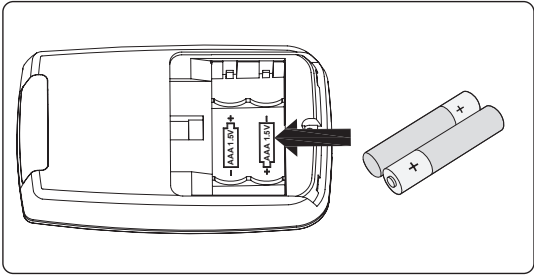
DO NOT OPERATE THE HEATER WITH THE ALARM FLASHING!



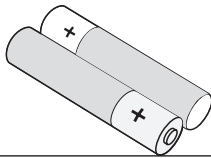
SAVE THESE INSTRUCTIONS

Battery Replacement

NOTE: Do not mix old and new batteries.
Do not mix alkaline, standard (carbon zinc), or rechargeable (nicad, ni-mh, etc.) batteries.



Note:
Battery disposal
Please always dispose of batteries at a suitable recycling point.



CAUTION:

- Do not ingest batteries.
- Non-rechargeable batteries are not to be recharged.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove used batteries promptly.

1-YEAR LIMITED WARRANTY

The manufacturer warrants that your new Electric Stove is free from manufacturing and material defects for a period of one year from date of purchase, subject to the following conditions and limitations.

- Install and operate this Electric Stove in accordance with the installation and operating instructions furnished with the product at all times. Any unauthorized repair, alteration, willful abuse, accident, or misuse of the product shall nullify this warranty.
- This warranty is non-transferable, and is made to the original owner, provided that the purchase was made through an authorized supplier of the product.
- The warranty is limited to the repair or replacement of part(s) found to be defective in material or workmanship, provided that such part(s) have been subjected to normal conditions of use and service, after said defect is confirmed by the manufacturer's inspection.
- The manufacturer may, at its discretion, fully discharge all obligations with respect to this warranty by refunding the wholesale price of the defective part(s).
- Any installation, labor, construction, transportation, or other related costs/expenses arising from defective part(s), repair, replacement, or otherwise of same, will not be covered by this warranty, nor shall the manufacturer assume responsibility for same.
- The owner/user assumes all other risks, if any, including the risk of any direct, indirect or consequential loss or damage arising out of the use, or inability to use the product, except as provided by law.
- All other warranties – expressed or implied –with respect to the product, its components and accessories, or any obligations/liabilities on the part of the manufacturer are hereby expressly excluded.
- The manufacturer neither assumes, nor authorizes any third party to assume on its behalf, any other liabilities with respect to the sale of the product.
- The warranties as outlined within this document do not apply to non accessories used in conjunction with the installation of this product.
- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This warranty is void if:

- The fireplace is subjected to prolonged periods of dampness or condensation.
- Any unauthorized alteration, willful abuse, accident, or misuse of the product.
- You do not have the original receipt of purchase.



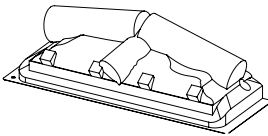

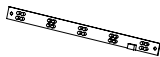



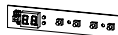
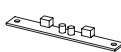
IF WARRANTY SERVICE IS NEEDED

Contact the manufacturer by calling customer service department at 1-888-674-7517. Our Consumer Service department is available Monday – Friday 8:30 am – 5:30 pm EST. Make sure you have your warranty, your sales receipt, location of purchase and the model/serial number of your product.

TROUBLESHOOTING GUIDE

Problem	Root Cause	Corrective Action
1. Display shows “ E 1 ”	1. The thermostat sensor is broken or disconnected.	1. Unplug the stove, remove the back panel of the stove and check that the thermostat is plugged into the main circuit board. If this does not solve the problem contact customer service for a replacement thermostat sensor.
2. Display shows “ E 2 ”	2. The thermostat sensor is broken.	2. Contact customer service for a replacement thermostat sensor.
3. Display shows “ E 3 ”	3. Manual Reset overheat protection has triggered.	3. Inspect the heater and check that the air inlets and outlets are not blocked as this may cause overheating. Unplug the heater for 30 minutes and allow it to cool down. Replug and operate, but monitor the heater for signs of overheating. If the problem persist discontinue use of the heater and contact customer service.
4. Remote control is not working when buttons are pressed.	4a. No batteries or battery power. 4b. Poor signal 4c. Distance	4a. Change the remote batteries. 4b. Operate remote transmitter at a slow measured pace. Press the remote control buttons with an even motion and gentle pressure. Repeatedly pressing buttons in rapid succession may cause the transmitter to malfunction. 4c. Operate the remote at a distance less than 20 feet from the front of the appliance; point the remote at the remote receiver.
5. No power, buttons do not light up.	5. Power cord was not plugged into the outlet.	5. Check that unit is plugged directly into a standard 120 volt outlet.
6. Stove does not turn on manually.	6a. No incoming power from the electrical wall socket or buttons. 6b. Improper operation. 6c. Defective button	6a. Check circuit breakers and move unit to another outlet. 6b. Manually press main power button from front of unit. 6c. Replace control panel circuit board.
7. Flames are not moving.	7a. Defective flame generator drive motor. 7b. Spinner detached from the motor.	7a. Replace flame generator drive motor. 7b. Remove the back panel/ emberbed/ metal bracket and check to see if “spinner” is correctly mounted to the motor.
8. Logs glow, but no flame effect.	8. Flame effect turned off	8. Press flame button several times.
9. Heater does not blow warm air.	9. Thermostat setting is preventing heater from turning on.	9. Adjust the temperature settings to ensure that the thermostat is set higher than the current room temperature.
10.Heater is not turning on.	10a. Improper operation 10b. Defective heater/blower ssembly.	10a.Manually press main power button on front of unit. 10b.Replace heater/blower assembly.
11.Not producing enough heat.	11a. Power strip/surge protector/ extension cord being used. 11b. Location of unit.	11a.Plug unit directly into the wall. 11b.Make sure unit is located on an interior wall.
12.Unit blows cool or cold air.	12. Defective heater blower assembly.	12. Replace heater blower assembly.
13.Noise with heater on.	13a. Dirty heater blower motor 13b. Defective heater/blower assembly.	13a.Gently vacuum heater blower vents. 13b.Replace heater/blower assembly.
14.Noise with flames on and heater off.	14a. Defective flame generator drive motor. 14b. Dented back panel 14c. Warped spinner shaft	14a.Replace flame generator drive motor. 14b.Refer to TSI customer service. 14c.Refer to TSI customer service.
15.Is it safe to place unit on carpet?	15. Product Inquiry	15. It is safe to place unit on carpet but make sure any flammable items are at least 3 feet away from front and sides of the unit.
16.How many square feet will my unit warm up?	16. Product Inquiry	16. Provides supplemental heat up to 1000 square feet
17.Flame effect works but heater function does not and the ember bed flashes when the heater button is pressed.	17. The heater is disabled.	17. With the power on press and hold the POWER button on the control panel for 10 seconds. Once re-enabled the emberbed lights will flash multiple times.

EXPLODED VIEW

Part	Part Name	Part Number	
1	Thermostat Sensor	NTC-S	
2	Flame Generator Drive Motor	Y25-S351-P10	
3	Log Set	Y25-S351-P02	
4	Heater/Blower Assembly	Y25-S351-P01	
5	Flame Circuit Board	Y25-S351-P40	
6	Main Circuit Board	Y25-S351-P15	
7	Stove Legs (Include Screws)	SL-S351-01/SL-S351-02/SL-S351-05 SL-S351-23/SL-S351-25/SL-S351-26	
8	Remote Control	P224	
9	Control Panel Circuit Board	Y16-S174-P32	
10	Ember Bed Circuit Board	Y25-S351-P10	

CARE AND MAINTENANCE

- Clean the trim using a soft cloth, slightly dampened with citrus oil based product and buff with a clea soft cloth.
- DO NOT use brass polish or household cleaners as these products will damage the metal trim. Citrus oil based products can be obtained at supermarkets or hardware stores.
- WARNING: Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electrical shock and injury to persons.
- Warning: Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.

FCC/IC INFORMATION

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian ICES-003.

Twin-Star International Inc.
750 Park of Commerce Blvd Suite 400 Boca Raton, FL 33487
1-888-674-7517

For Customer Service:

tsicustomerservice.com
1- 888-674-7517
8:30 a.m.-5:30 p.m., EST, Monday-Friday

Note: When first running the heater there may be an odor. This is normal as the heater has a surface coating on the internal parts. For the first several hours of operation, the coating reacts with the internal parts to permanently protect them. The odor is safe; if you are sensitive to the odor, it is recommended to run the heater in a well-ventilated area until the odor dissipates.

Warning: This is an unvented, electric appliance. DO NOT attempt to burn wood or manufactured firelogs in or on this appliance or grate.