

INSTRUCTION MANUAL

PORTABLE ICE MAKER

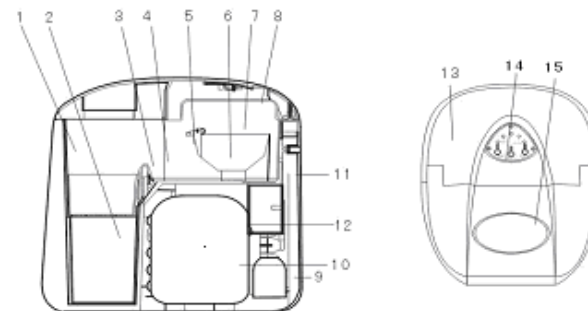
ICEMAKER-28



Thank you for purchasing the Portable Ice Maker.

Please read this instruction manual carefully before operation.

UNIT ILLUSTRATION & PART DESCRIPTION



- | | |
|------------------------|-----------------------|
| 1. Inner Liner | 9. Water Drain Outlet |
| 2. Water Reservoir | 10. Compressor |
| 3. Ice Storage Basket | 11. Power Cord |
| 4. Ice Bin Full Sensor | 12. Water Pump |
| 5. Ice Shovel | 13. Lid |
| 6. Water Tray | 14. Control Board |
| 7. Evaporator | 15. Window |
| 8. Water Inlet Tube | |

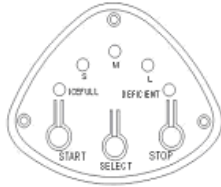
SPECIFICATIONS

- Daily Ice Output: 33 – 39 lbs / 24 hours
- Ice Cube Sizes: Three – Small, Medium, Large
- Ice Storage Capacity: 1.3 lbs
- Water Reservoir Capacity: 2.8 liters
- Power Source: 120V / 60Hz / 150W
- Compressor: High efficiency CFC free (R134a)
- Dimensions: 13.98"W x 12"D x 14.96"H
- Net Weight: 33.07 lbs
- Gross Weight: 37.48 lbs

FEATURES

- This ice maker is different from traditional commercial ice makers. Its unique design and portability will complement your indoor use wherever ice is needed.
- Micro-computerized for fast and simple operation.
- Through each cycle, the unit completes the following steps:
1. Water filling 2. Ice making 3. Water releasing
4. Ice dropping 5. Ice transfer 6. Ice storage
- Audible alerts when ice storage basket is full; or when water reservoir is empty and water needs to be refilled.
- This portable ice maker is for indoor use only.

CONTROL PANEL OPERATION



Press to turn unit ON
Also used to start the ice making cycle



Press to turn unit OFF



CUBE SIZE SELECTION of Small, Medium or Large.
(The selected size will remain unless changed or when there is a power failure.) Default setting is Medium. **NOTE: When ambient temperature is around 59°F – please select SMALL size.**



ADD WATER indicator will lit and a long beep will go off when water in the reservoir is low and needs to be refilled. Press STOP, add water, then press START to restart the icemaker. Or when the water has reached the fill line, the unit will restart automatically.



ICE FULL indicator will lit and two short beeps will go off when the ice basket has reached the maximum storage capacity.

IMPORTANT: Before you refill water or remove ice, you must press STOP first. When done press START to restart the unit.

SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock or injury when using your icemaker, please follow these basic precautions.

- Plug in grounded 3-prong outlet only
- Do not remove ground prong
- Do not use an adapter
- Do not use extension cord
- Disconnect power before maintenance
- Do not pull on the cord when plugging and unplugging unit

INSTALLATION

- During transportation, the incline angle of the cabinet should not exceed 45°.
- Do not turn the unit upside down, compressor and sealed system problems can occur.
- Place the unit on a flat and leveled surface.
- To ensure proper ventilation, keep 6" of space between the sides and the wall.

BEFORE INITIAL USE:

- Remove all interior and exterior packing materials.
- Please allow unit to sit for at least 2 hours.
- Clean the inner liner, ice basket, water box, ice shovel with damp cloth.

OPERATING INSTRUCTIONS

1. Open lid and fill water reservoir with **DRINKING WATER ONLY. DO NOT USE JUICE, CHOCOLATE, OR ANY OTHER LIQUID, DOING SO WILL VOID THE WARRANTY!** Make sure the water level does not pass the ice basket.
2. Press START to turn unit ON.
3. Select the desired ice cube size by pressing SELECT.
The unit will begin the ice making process

ICE MAKING OPERATION

1. The ice making process is as follows:
 - Water is pumped into the water tray from the reservoir. It takes about 40 seconds.
 - The evaporator starts to form ice on the evaporator “fingers”.
 - It takes approximately 8~12 minutes (depending on the size selected) for the cycle to complete. Once completed, the water tray will tilt forward; remaining water will flow back to the reservoir and cubes will drop from the “fingers”. You will hear a sound as cubes are released.
 - After 30 seconds, the water tray will tilt backwards and the ice shovel will push the ice into the basket. Once the water tray returns to its leveled position, the second cycle begins.
2. The unit will detect any water shortage and will stop operating. The “ADD WATER” indicator will illuminate. Press the STOP button, add water and wait 3 minutes after indicator light goes out before pressing START button.
3. When the ice cubes in the basket reaches the ice sensor, unit will stop operating and ICE FULL indicator light will illuminate. When the amount of ice falls below the sensor and sensor temperature rises 10°, the ice making cycle will resume. To accelerate the waiting time, you can place your finger tips on the sensor to increase temperature reading.
4. There are three cube sizes to select from. The larger the size, the longer it will take to complete the cycle. When the ambient temperature is around 59°F, the small cube size is recommended to avoid ice cubes clumping together.
5. For best performance, water temperature should be between 45°F~95°F. If water temp is high, the first few batches of ice may be smaller than standard. After a few batches, the cube sizes will be normal.
6. Unit should be operated with ambient temperature between 59°F ~ 95°F. If ambient temp is too low, ICE FULL indicator light will lit, although ICE STORAGE BASKET is not full. This is an indication that ambient temp is too low. If ambient temp is too high, to prevent overheating, compressor will not run.

MAINTENANCE

- **FILL WITH DRINKING WATER ONLY. DO NOT USE JUICE, CHOCOLATE, OR ANY OTHER LIQUID, DOING SO WILL VOID THE WARRANTY!**
- To ensure the cleanliness of the ice cubes, water in the reservoir should be replaced every 24 hours.
- If the compressor stops for any reason, such as water shortage, ice basket full, power off, etc. Do not immediately restart the unit, please wait 3 minutes.
- Remove the drain plug to completely drain water from the reservoir when the unit will not be used for a long period of time. Screw drain plug back in place after draining. Leave cover open and allow the interior to air dry completely before storage.
- Always change with fresh, drinking water after long shutoff period.
- Please clean the unit regularly. When cleaning, unplug the unit and remove ice cubes. Use a diluted solution of water and vinegar to clean the interior and outside surface. Do not clean unit with acid, gasoline, alcohol or other chemicals.
- Rinse thoroughly.

TROUBLESHOOTING

NOTE: If power is cut off (power failure, loose power cord, or unit accidentally turned off), small ice chips (incomplete ice cubes) may fall down causing the ice shovel to jam. If this occurs, turn unit OFF and disconnect power cord. Gently push the shovel to the rear and remove the ice chips.

TROUBLESHOOTING

This troubleshooting section is to be used only as a guideline to assist in determining any problems

PROBLEM	POSSIBLE CAUSE	SOLUTION
The compressor works abnormally with a buzzing noise	<ul style="list-style-type: none"> Voltage is lower than required 	<ul style="list-style-type: none"> Stop operation and do not resume until voltage returns to normal
ADD WATER indicator light is on	<ul style="list-style-type: none"> No water in the reservoir 	<ul style="list-style-type: none"> Stop operation, add water, wait 3 minutes and START
ICE FULL indicator light is on	<ul style="list-style-type: none"> Ice basket is full Ambient temperature is too low 	<ul style="list-style-type: none"> Remove ice Wait until ambient temperature is above 59°F
Both ADD WATER and ICE FULL indicator light are on	<ul style="list-style-type: none"> Water tray is stuck 	<ul style="list-style-type: none"> Check for block ice cubes. If not, contact customer service
Ice made are too large with pieces sticking together	<ul style="list-style-type: none"> Water temperature or ambient temperature is too low 	<ul style="list-style-type: none"> Use unit within the recommended temperature ranges. Select SMALL cubes
No ice made	<ul style="list-style-type: none"> Refrigerant leak Sealed system is blocked 	<ul style="list-style-type: none"> Contact customer service

NOTES / TIPS:

- It is normal for the compressor and condenser surfaces to reach temperatures between 70 ~ 90°F during operation and surrounding areas may be hot to the touch.
- Due to fast freezing, ice cubes may appear “cloudy”. This is trapped air in the water and does not effect the taste or quality of the ice.
- When defrosting or leaving the unit turned OFF, leave the door open at least two inches. This allows air to dry the inside, reducing the chance of mildew.

PRECAUTIONS

- Do not operate the ice maker with wet hands.
- If the supplied power cord is damaged, it must be replaced by the manufacture, its service agent or qualified technician.
- Power must be cut off before cleaning or maintaining.
- The appliance must be placed in an upright position while moving or transporting.
- Articles of flammability, explosives, or liquid or gas of high volatilization should never be placed in the unit.
- Do not allow young children to play or operate the unit.
- This unit is intended for indoor use only.
- Keep ventilation openings clear of obstructions.
- Do not use mechanical devices or other means to accelerate the defrosting process.
- Do not use other electrical appliances inside the unit.
- Do not damage the refrigerant circuit.
- Please use drinking water.
- Never place anything except the ice cubes in the storage basket. Do not use unit as a cooling or storage device.
- The unit is not intended for camping use.
- Do not expose unit to direct sunlight or to rain or other water source.
- To protect from electrical hazard, do not immerse this product in any liquid.
- To protect against fire, do not operate in the presence of explosives or flammable fumes.
- Do not touch the evaporator during operation, may cause scalding.
- Do no operate unit without water.

Portable Ice Maker (Model: ICEMAKER-28)

Your Guarantee

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- SPT must be notified of the fault.
- Proof of purchase must be presented to SPT's nominated representative.
- The warranty will be void if the product is modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of SPT.
- The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Incidental or consequential damage caused by possible defects with this product.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.

This GUARANTEE is in addition to your Statutory Rights

SPT INC.
21415 Baker Parkway, City of Industry, CA 91789