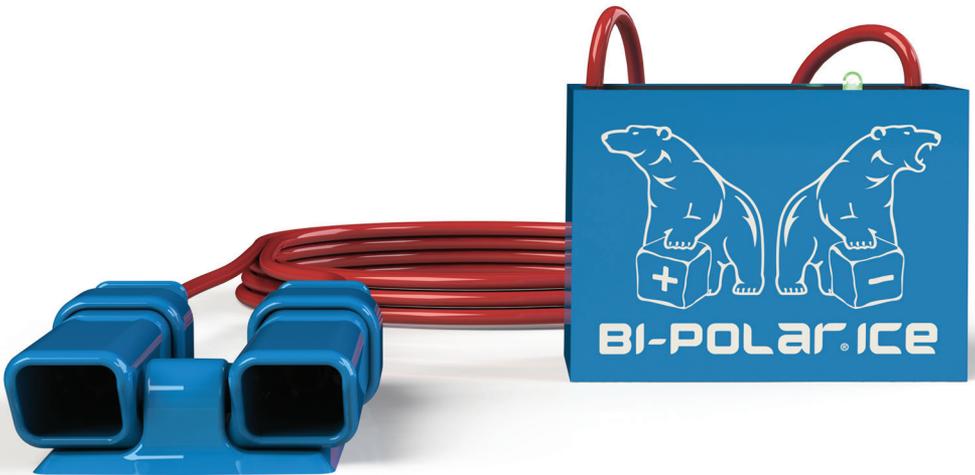


BI-POLAR[®] ICE

Owner's Manual



For use with BPi200 Models



For safety and to ensure proper use, carefully read the contents of this manual before operating or installing this product.

Thank you for choosing the Bi-Polar® Ice.

Congratulations. You own the most versatile ice machine sanitizer available! Before operating the Bi-Polar® Ice, please read this manual in its entirety. Doing so will provide important safety information and ensure you get the most effectiveness from this product. For additional information please contact us at:

Mail: Air Oasis, LLC
Attn: Customer Service
3401 Airway Blvd.
Amarillo, TX 79118

Web: www.airoasis.com
E-mail: feedback@airoasis.com
Phone: 1-800-936-1764

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Important Safety Instructions

When operating any electrical appliance, follow basic safety precautions.

RISK OF FIRE, ELECTRIC SHOCK, OR INJURY

- Carefully read the entire contents of this manual.
- Do not use outdoors.
- Do not use the unit in areas of extreme heat or in the presence of flammable gas.
- This unit should only be serviced by a licensed professional. The warranty will be void and serious injury could occur if serviced by anyone other than a licensed professional.
- Do not handle the wires or appliance with wet hands.
- Do not use damaged or uninsulated wires. If appliance is not working properly call a customer service representative at 1-800-936-1764.

WARNING: RISK OF ELECTRICAL SHOCK CAN CAUSE INJURY OR DEATH. DISCONNECT UNIT FROM POWER SUPPLY BEFORE SERVICING.

 Store and transport -4° F ~ 180° F, humidity 10% ~ 90% (Non-condensing).

 Do not operate unit in ambient temperatures above 150° F.

 **KEEP OUT OF REACH OF CHILDREN**

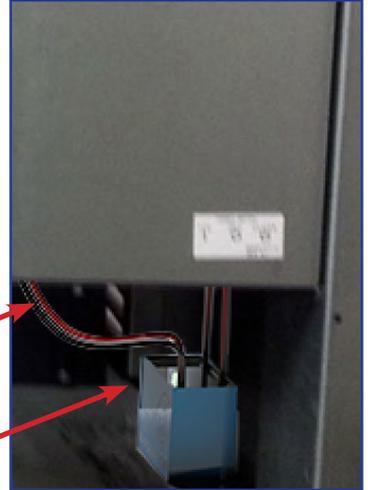
Installation Instructions

1. Connect the red and black wires to the main power supply within the ice machine. Remove the wax paper from the adhesive pad and securely adhere the transformer box to a clean dry surface.

NOTE: Please see page 5 for circuit diagrams of popular ice machine brands and suggested installation.

Red and Black Input Wires

Transformer Box



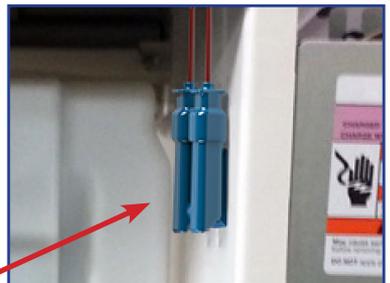
2. First clean and dry the surface where the mounting clip will be attached. Remove backing from the adhesive on the mounting clip and press firmly to attach to the desired surface

NOTE: For broad coverage, mount as high as possible. Alternately, mount in close proximity to problematic areas. Multiple units can be installed for larger ice machines.



3. Slide the Ionizer Head into the Mounting Clip.

NOTE: If mounting to a side wall, the opening of the Ionizer Head should be facing downward. Avoid installing near a water stream or very wet areas of the ice machine.



Ionizer Head

Attach the Bi-Polar Ice to a clean, flat, and dry surface. Do not twist or knot wires, and attach them far enough from the wall to allow for cleaning around and behind them. The ions have a tendency to flow downward, so mounting the unit higher will provide better coverage from top to bottom. Keeping the brushes relatively dry will improve performance.

 Keep brushes at least 3 inches away from metal objects or high voltage wires for optimal performance.

Maintenance

Brushes

The Bi-Polar[®] Ice was engineered to be low-maintenance. The Ionizer Brushes should be replaced if there is a noticeable decline in performance.



Brush Cover and Mounting Clip

The Mounting Clip and Container Cap will need to be cleaned during ice machine cleaning. To clean them, dip a Q-tip cotton swab or other small cleaning utensil in the cleaning solution of your choice. Then thoroughly wipe down the mounting clip.



Installation Options



Ionizer Brush Replacement Instructions

If there is a decline in performance, replacing the Ionizer Brushes should improve results.



Brush Container



Container Cap

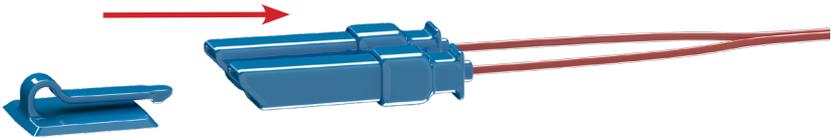


Ionizer Brush

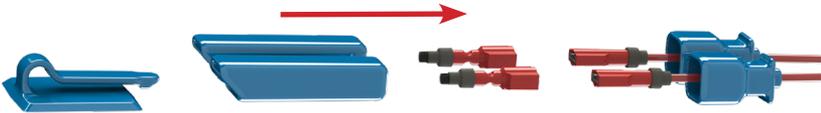


Mounting Clip

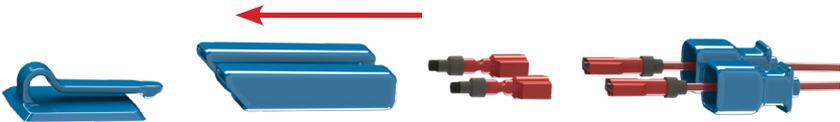
1. Remove the Ionizer Head from the Mounting Clip.



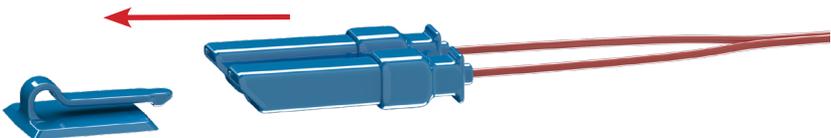
2. Pull back the container caps. Grasping the red connectors (not the wires), disconnect the Ionizer Brushes. Thoroughly clean and sanitize the Brush Container Caps and Mounting Clip.



3. Reassemble Ionizer Head with new Ionizer Brushes.

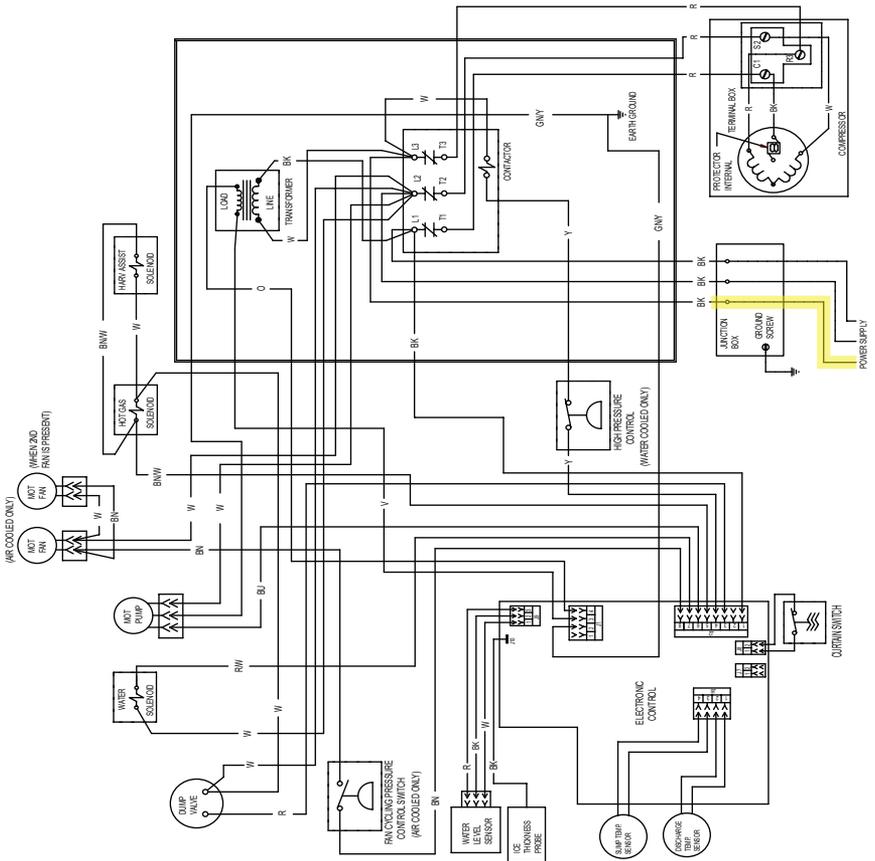


4. Reinsert the Ionizer Head back into the Mounting Clip.



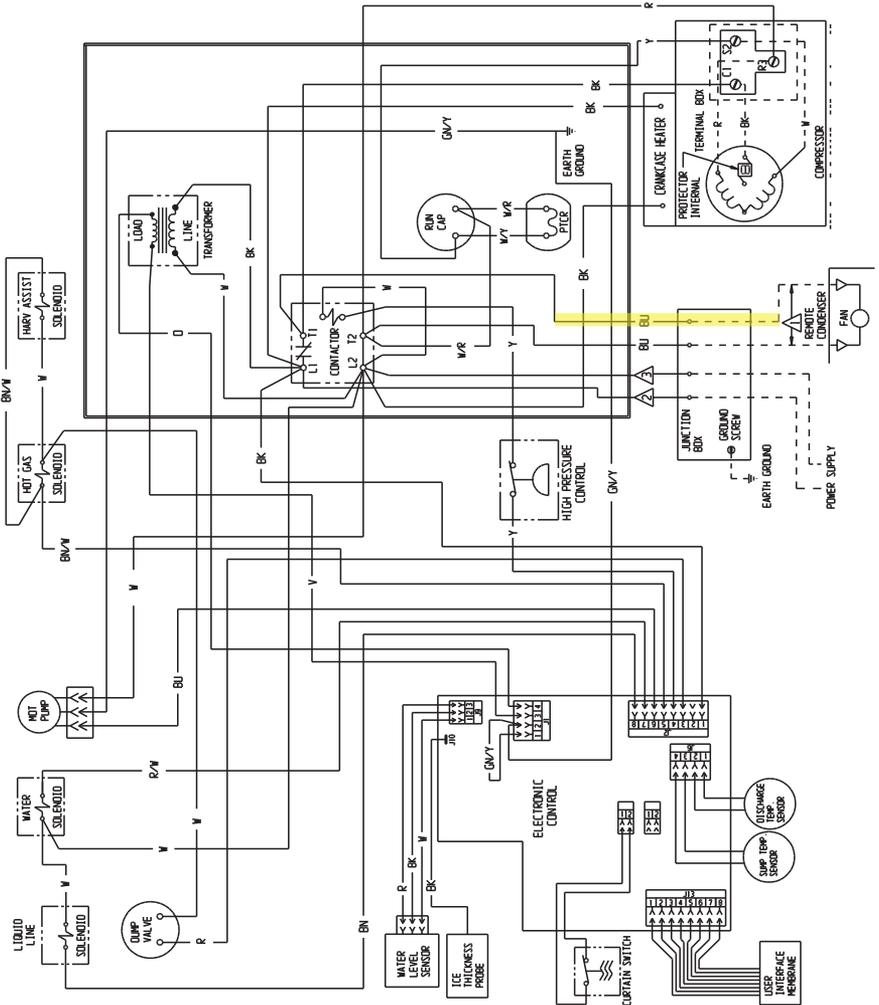
Scotsman Ice Machines Cont.

Ice Machine Models: Three Phase Series A, B, D - C0322, C0522, C0722, C0330, C0530, C0630, C0830, C1030, C1448, C1848, C2148



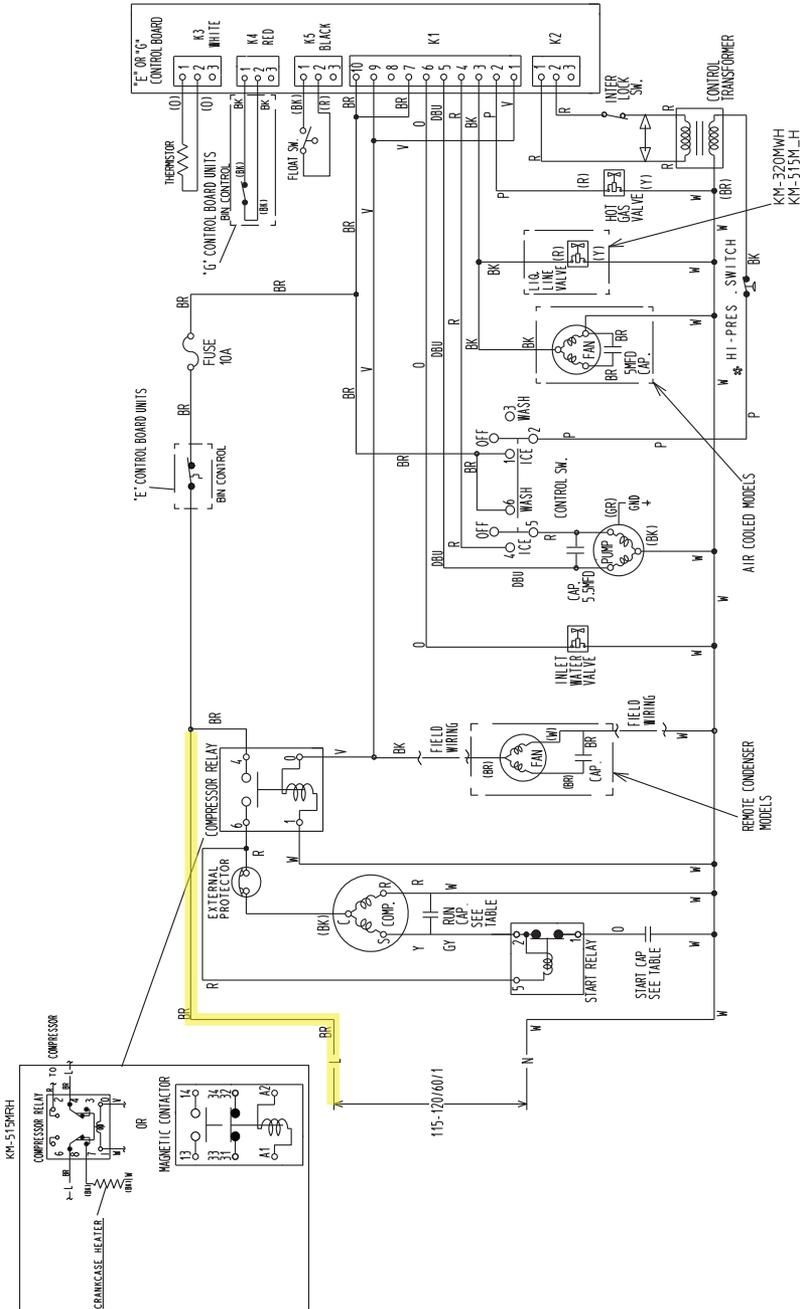
Scotsman Ice Machines Cont.

Ice Machine Models: Single Phase Series A, B, C, D - C0522R, C0722, C0530R, C0630R, C0830R, C1030R C1448R, C1848R, C2148R



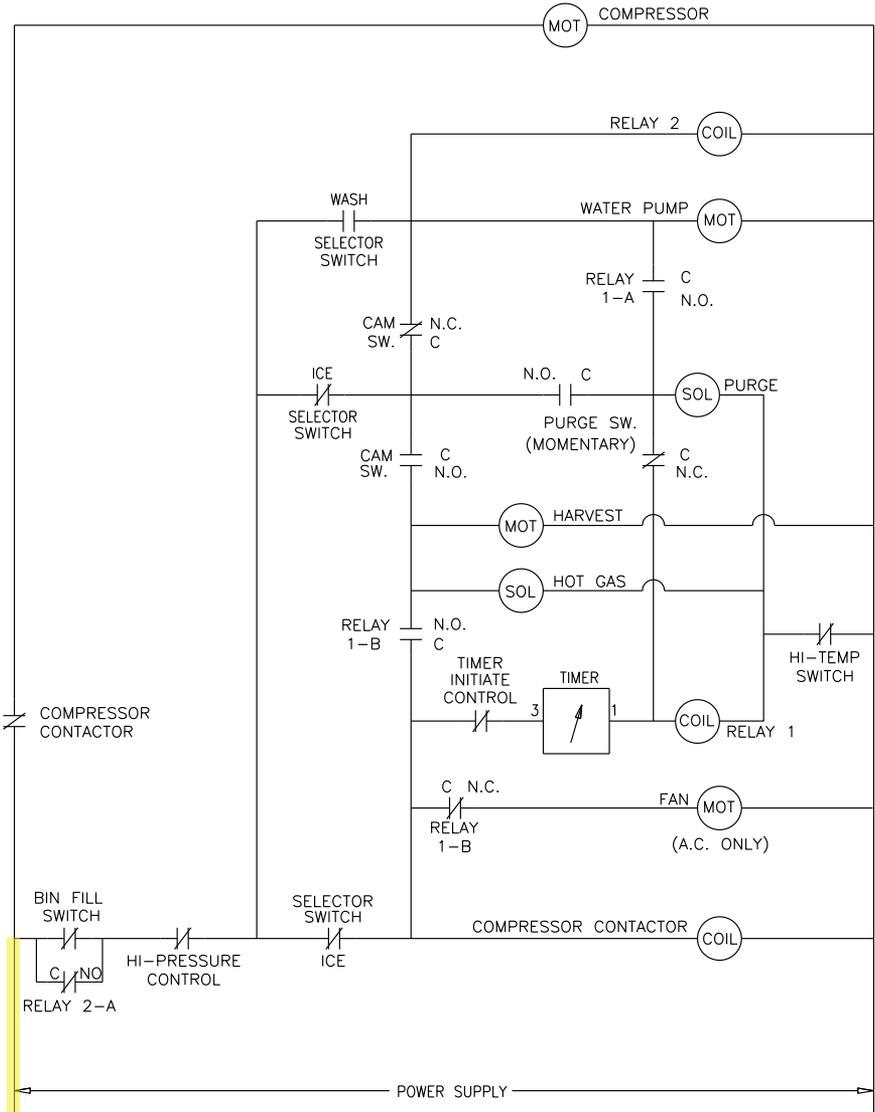
Hoshizaki Ice Machines

Ice Machine Models: KM-320M_H, KM- 515M_H, KM-600_MAH



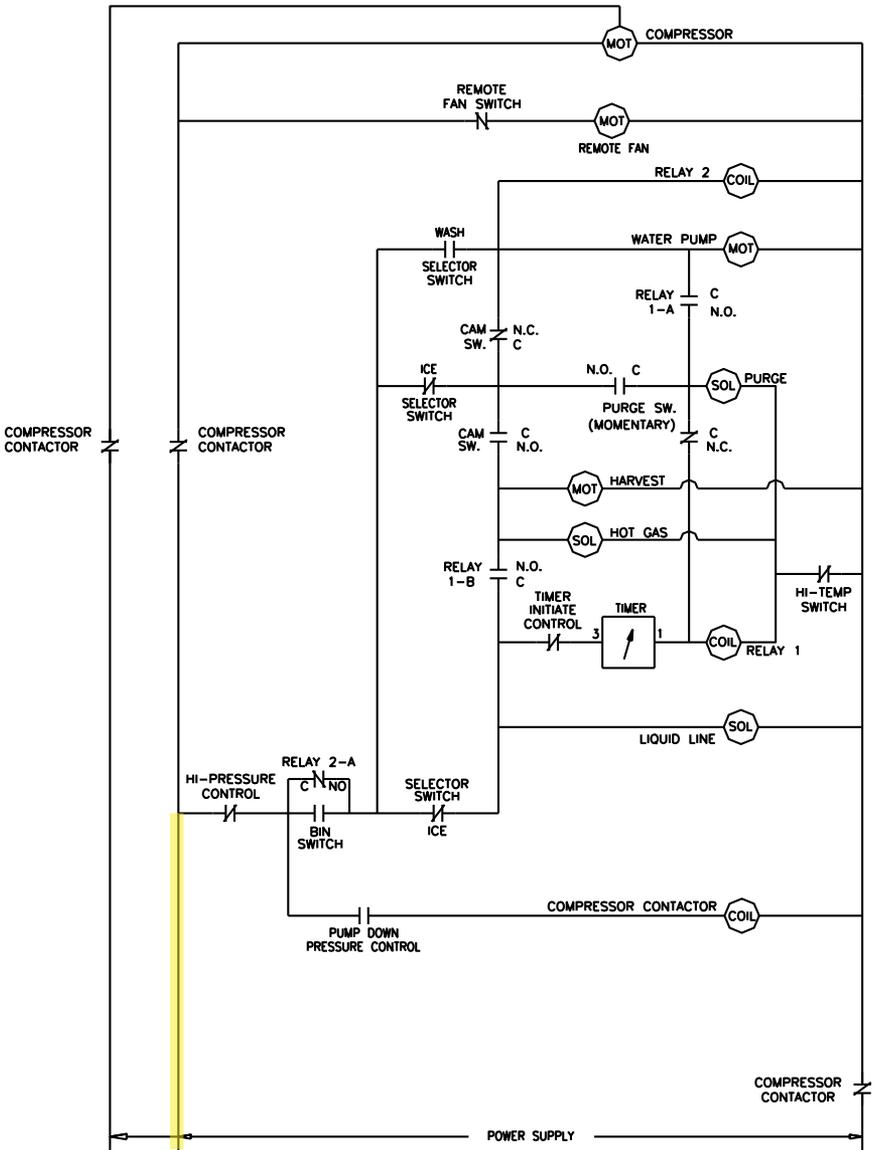
Ice-O-Matic Ice Machines

Ice Machine Models: ICEU150/200/205/206/220/225/226;
 ICE0500/0250/0400/0405/0406/0500/0605/0606/0805/0806/1005/1006/
 1007/1405/1406/1407/1606/1806/1807/2005/2106/2107



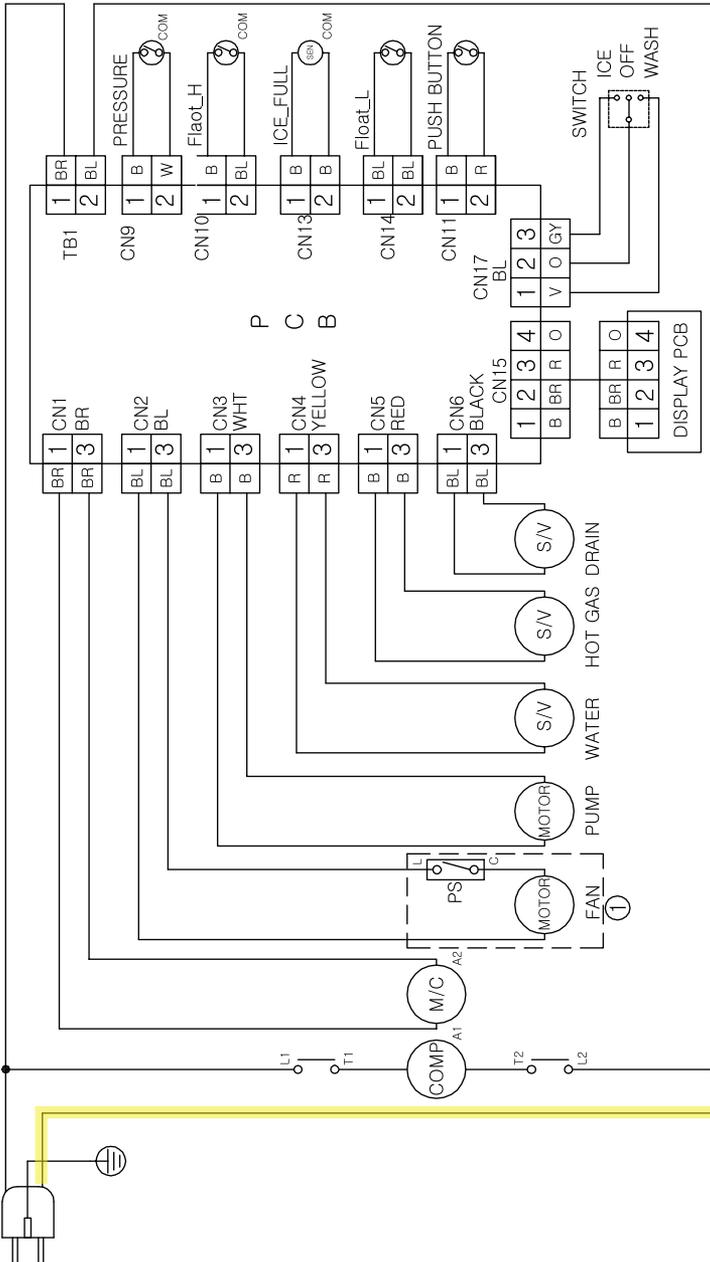
Ice-O-Matic Ice Machines Cont.

Ice Machine Models - Remote Wiring: ICE0500/0605/0606/0805/0806/
1005/1006 1007/1405/1406/1407/1806/1807/2005/2106/2107



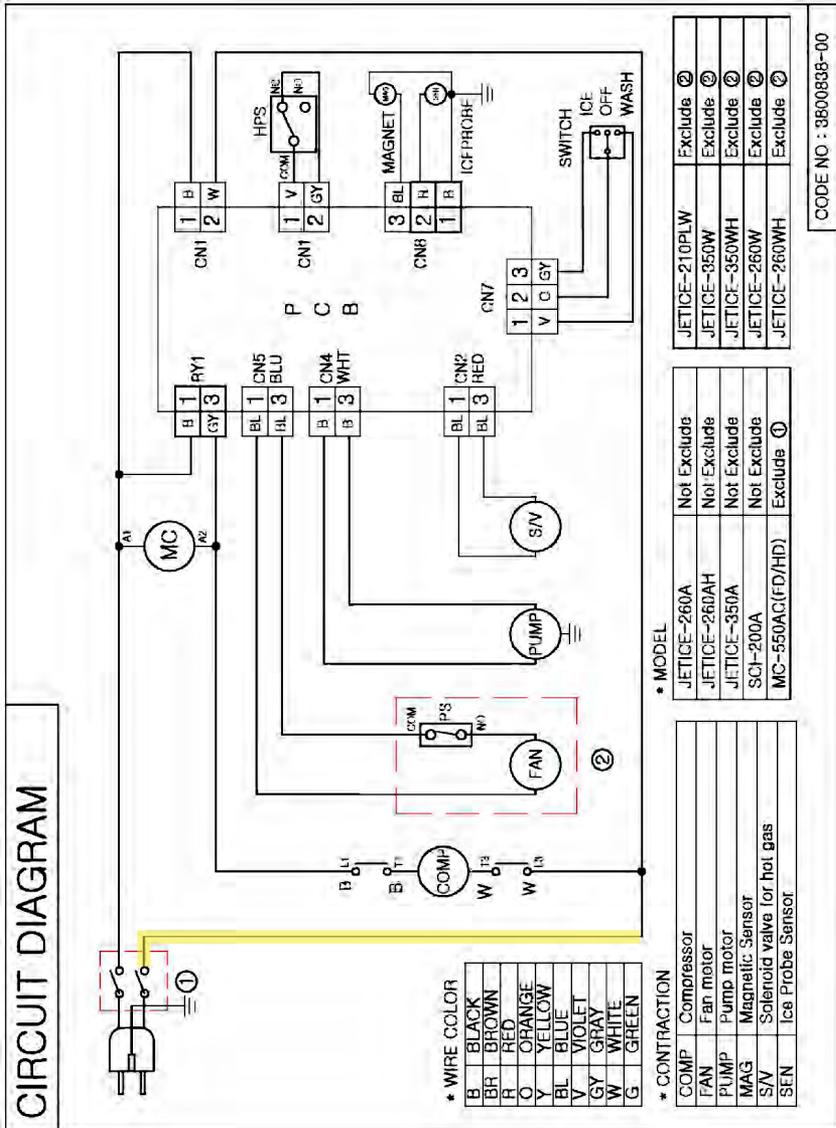
Icetro Ice Machines

Ice Machine Models: SCI-200/300, ,



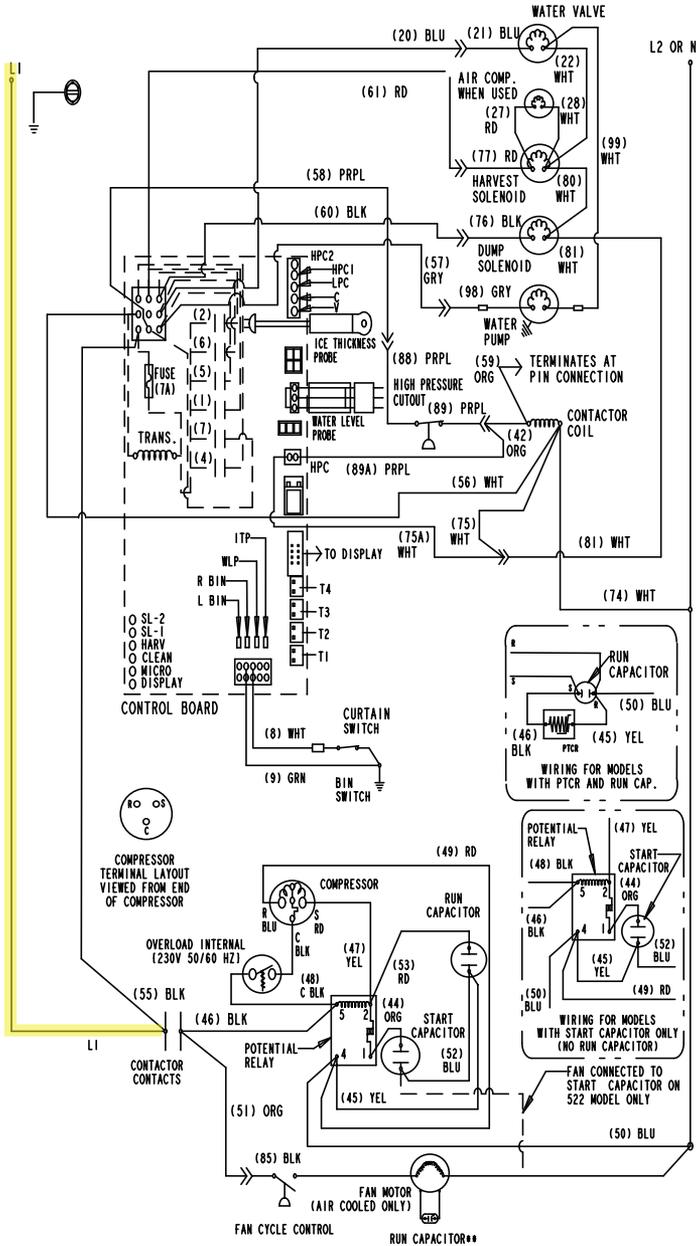
Icetro Ice Machines Cont.

Ice Machine Models: IU-220-AC, IC-220-AC, IU-220-AH, IC-220-AH



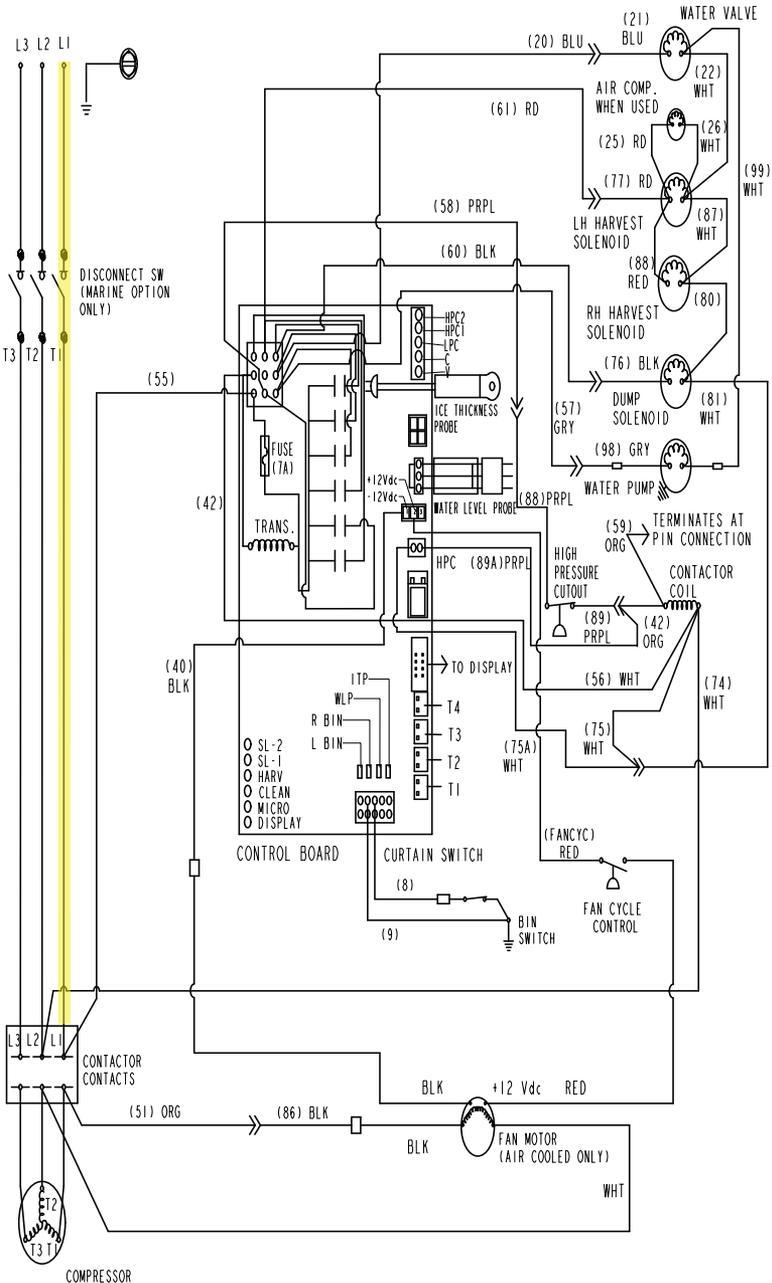
Manitowoc Ice Machines

Ice Machine Models: 1PH - I0300, 10320, I0450, I0500, I0520, I0600, I0606, I0850, I0906, I1000, I1106, I1200, I1400, I1406, I1800



Manitowoc Ice Machines Cont.

Ice Machine Models: 3PH - I0600, I0606, I0850, I0906, I1000, I1106, I1200, I1400, I1406, I1800



Bi-Polar® Ice Limited Warranty

Air Oasis offers the following limited warranty for this product, provided if it was originally purchased directly from Air Oasis or an Air Oasis authorized dealer.

Air Oasis will repair or replace, free of charge to the original purchaser, any part found to be defective in material or workmanship within one (1) year of the date of purchase. This warranty does not cover the replacement of the Ion Brushes.

This limited warranty does not apply to any part subjected to accident, abuse, alteration, misuse, lack of reasonable care, the affixing of any attachment not provided with the product, loss of parts, damage caused by acts of God, the use of voltages other than indicated on the label displayed on this product, or service of this product by anyone other than Air Oasis or an Air Oasis authorized dealer.

Air Oasis does not authorize any person or dealer to assume or grant any other warranty obligation with the sale of this product.

To obtain service, the customer must first register this unit by returning the enclosed Warranty Card. If purchased from any source other than Air Oasis or an Air Oasis dealer, the purchase is "AS IS"; Air Oasis grants no warranty, and the purchaser assumes all responsibility, including the cost of service or repair.

Air Oasis' liability for damages or costs arising from this statement of limited warranty shall be limited to the amount paid for this product at the time of original purchase. Air Oasis shall not be liable for any direct, indirect, consequential, or incidental damages arising out of the use of or the inability to use this product.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THIS PRODUCT, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD, AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THIS PERIOD.

Somestatesdonotallowlimitationsonthedurationofimpliedwarranties.Thiswarranty may provide specific legal rights, and other rights may vary from state-to-state.

To obtain a Return Merchandise Authorization (RMA) number, please complete the form at www.airoasis.com/rma

NOTE: An RMA number is required for all warranty service. Returned packages without an RMA number will be refused.

Troubleshooting Guide

| Problem/Question | Solution/Answer |
|--|--|
| What if my Bi-Polar Ice will not turn on? (The indicator light is not illuminated.) | Check to make sure the Bi-Polar Ice is properly installed with the black and red wires securely connected to the power source. |
| How do I know my Bi-Polar Ice is working? | First check to see that the green indicator light is illuminated. A voltage detector can be placed between the brushes. If voltage is detected, then the unit is working properly. |
| How do I clean debris from the brush heads? | Using any non-abrasive object, lightly brush the heads to remove debris. Use a soft cloth and soapy water to remove any grease or other possible residue. |
| For ongoing concerns, you may open a support ticket at https://airoasis.freshdesk.com/support/tickets/new or call 1-800-936-1764. | |

Bi-Polar Ice Specifications

| | | |
|--------------|--|---|
| Operational | Ozone Warranty | 0 ppm One (1) year limited warranty |
| Replacements | Ion Brushes | BPi200-RB |
| Electrical | BPi200-110 Usage BPi200-220 Usage | 110-120 VAC / 80mA 208-277 VAC / 40mA |
| Mechanical | BPi200-110/220 Dimensions: Power Box Brush Head Supply Wires Brush Wires Weight of Unit Shipping Weight | 2.375" W x 1.75" H x 1.125" D 1.5" W x .625" H x 3.125" D 24" 36" 0.25 lbs 2 lbs |

