MANITOWOC ICE
2110 SOUTH 26TH STREET, MANITOWOC, WI 54220
800-545-5720
WWW.MANITOWOCICE.COM

Ice Machine Installation Checklist

Subject: Flake and Nugget Ice Machines

REMOTE CONDENSING UNIT MODELS

MANITOWOC RECOMMENDS A FACTORY AUTHORIZED SERVICE COMPANY OR DISTRIBUTOR AUTHORIZED SERVICE DEALER FOR INSTALLATION.

Section 2 (Installation) of the Installation, Operation and Maintenance manual must be followed to ensure proper installation steps are completed. Read the manual thoroughly before operating, installing or performing maintenance on the equipment.

Please refer to our website: https://www.manitowocice.com/ for training videos, warranty registration, factory authorized service locator and additional service literature.

For Technical Support: 844-724-2273 or IceService@welbilt.com

For Sales and Marketing Support: 800-545-5720 or IceCustomerCare@welbilt.com





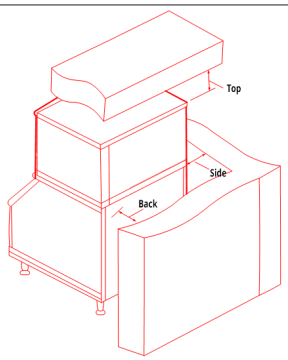
1. Confirm the Model and Serial number match the specification.

- Model and serial tag can be found on the rear panel or inside near the control box
- Storage bins have one model and serial tag on the upper right side.
- Remote condensing units have a model and serial tag on the electrical connection box.



2. Has the ice machine been installed where ambient temperatures will remain in the range of 50° - 110°F?

- Remote Condensing Unit -20° - 120°F



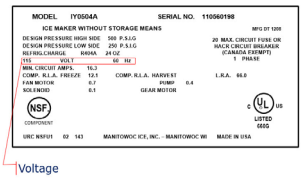
3. Have minimum clearances around the ice machine and condensing unit been met as stated in the Installation, Operation and Maintenance manual? (clearance requirements differ by model).



4. Have all electrical and water and refrigeration connections been completed per the guidelines in the Installation, Operation and Maintenance manual and meet local, state and national code standards?



5. Is the electrical supply on a dedicated circuit?



6. Has the supply voltage been tested and confirmed against the rating on the model/ serial tag?



7. Is the condensing unit installed correctly

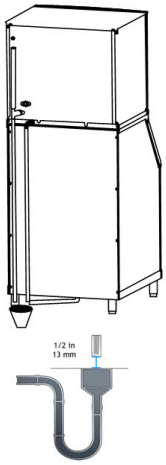
- Is the line set length, rise, drop and routing within the Installation, Operation and Maintenance manual requirements?
- Does the condenser fan motor(s) operate properly after start-up?
- Have all refrigeration fittings and joints been leak checked?





8. Is the potable water supply on a dedicated 3/8" line?

- Temperature range of 40° - 90°F
- Supply pressure between 20 psi to 80 psi
- Does the water filtration meet the ice machine production capacity?
- AR-PRE - all models
- AR-40000 - all models



9. Are all drain lines installed separately & vented?

- Drain lines must have 1.5-inch drop per 5 foot, with no traps
- Drain lines must meet drain termination air gap local code requirements
- 3/4" drain for the storage bin
- 1" drain for large capacity storage bin



10. Is the ice machine level?



11. Has the ice machine and storage bin been sanitized prior to use?

12. Has the owner/operator completed the warranty registration?

SCAN THE QR CODE WITH YOUR SMART DEVICE TO COMPLETE YOUR WARRANTY REGISTRATION.