

## **Subject: Use of non-Scotsman Remote Condensers with Scotsman Remote Condenser Ice Machines.**

**Note: This notice applies to the condenser only. All Eclipse systems require use of the Scotsman CP component. No substitutions can be made for the Eclipse CP.**

Some users or accounts may have an unused coil in their rack that could be used to connect to a remote ice machine, and so avoid the cost of a separate Scotsman condenser. Because condenser application is critical to the proper operation of an ice machine, prior written approval from Scotsman Engineering is required for all applications connecting a Scotsman Remote Ice Machine to a Non-Scotsman Condenser. To apply for approval, contact Scotsman Engineering with the information specified below.

All Commercial Ice Machines are designed with carefully balanced refrigeration systems to provide efficient and reliable performance. Remote Ice Machines, particularly Remote Cubers, must be installed within the Installation Instructions and Limitations. This includes a properly sized Remote Condenser and Head Pressure Control (Head Master).

Improper Condenser sizing and/or lack of or use of the wrong Head Pressure Control may cause Ice Machine performance issues and damage, which is not eligible for Manufacturer's Limited Warranty coverage. Improper Installation may result in suspension of Scotsman Warranty coverage until the Ice Machine is properly installed and any related damage has been repaired.

**Note: In additional to written approval for the Non-Scotsman Condenser connection, all other Scotsman Remote Installation instructions and limitations must be followed as listed in the appropriate User/Service Manuals.**

The required information for Scotsman Engineering Approval of the Non-Scotsman Condenser includes:

1. Internal Volume of the coil.
2. BTUH capacity of the coil.
3. Head Pressure Control (Head Master) requirement.
4. Complete Ice Machine Model Number.

**Note: A Head Pressure Control (Head Master) is the only acceptable high side management method for Scotsman Remote Ice Machine installations. Use of Fan Controls, variable speed Fan Motors, or any head pressure device other than a Scotsman specified Head Pressure Control (Head Master) will not receive Scotsman Engineering Approval.**

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In some cases approval may apply to all identical products at an account.