



TECHNICAL DETAILS

EVAPORATOR SELF-CLEANING SYSTEM

Wherever flake ice is used in the production or refrigeration of foodstuff, hygiene should have a high priority. No producer or processor of fresh food items can afford the risk of contamination from any source, including ice.

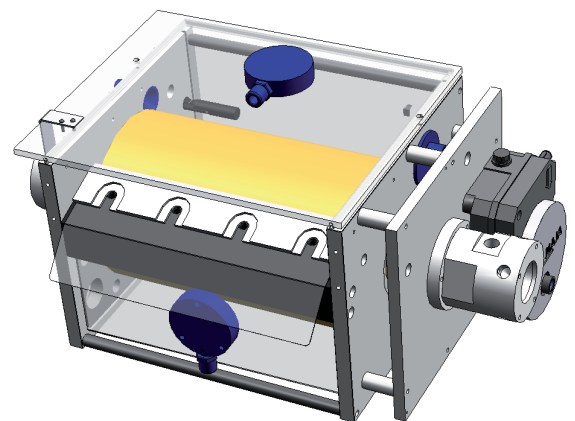
But neither hygienic machine construction, nor excellent drinking water quality are enough if regular cleaning of the machine is neglected. Each type of ice machine must be cleaned, decalcified and disinfected at regular intervals. This is a normal and necessary process because drinking water as well as seawater always contain microscopic organic and mineral impurities. Over time these impurities deposit on machine parts that come into contact with the water.

For this reason, all MAJA Flake Ice Machines can be equipped with the optional and patented, Evaporator Self-Cleaning System. With the push of a button all parts of the evaporator that contact water are easily, automatically and reliably cleaned. The cleaning and rinsing process takes about 50 minutes. It cleans efficiently, decalcifies and thanks to its disinfecting effect, even germs and bacteria are reduced to the required inoffensive minimum.

The big advantage: Complete cleaning is made with only the push of a button! No labour is involved. No removal of parts. And the time required to manually clean the ice machine is no longer necessary. This is an important advantage, especially if the installation height of the machine makes it difficult to reach, on an intermediary ceiling, mezzanine or on an ice storage silo.

Strong points at a glance:

- Fully automatic SPS-controlled cleaning system
- Easy operation at the touch of a button
- Cleaning, deliming and reduction of germs in one step
- Important time savings
- No removal of machine parts, thus no risk of damages to sensible parts and no risk of injury for the staff
- High operational safety thanks to integrated function control
- Excellent cleaning result and food safety can only be guaranteed by using the original MAJA Cleaning Concentrate.
- MAJA-patented system



MAJA[®]

MAJA-Maschinenfabrik

Hermann Schill GmbH & Co. KG

Tullastrasse 4 • 77694 Kehl-Goldscheuer • Germany

Phone +49(0)7854 / 184-0 • Fax +49(0)7854 / 184-44

E-Mail maja@maja.de • www.maja.de



Technical alterations reserved.

Evaporator SC-system 6 / 2009 GB