

Flake ice machines
without condensing unit
RVH



FLAKE ICE



MAJA[®]

Technical details

Type	Ice output *) lbs / 24 h	Water consumption gal / h	Refrigeration capacity required**)	Electrical connection 208-230/460v / 60Hz	Width in.	Depth in.	Height in.	Weight lbs
RVH 400	882	4.4	t ₀ -4.9°F, 2.9 h.p.	0.38 h.p.	46.7	23.9	20.7	187
RVH 800	1764	8.8	t ₀ -6.7°F, 5.4 h.p.	0.38 h.p.	52.9	23.9	20.7	276
RVH 1000	2205	11.0	t ₀ -1.3°F, 7.5 h.p.	0.38 h.p.	60.8	23.9	20.7	320
RVH 1500	3307	16.5	t ₀ -1.3°F, 11.3 h.p.	0.38 h.p.	66.7	23.9	20.7	353
RVH 2000	4409	22.0	t ₀ -6.7°F, 15.4 h.p.	0.38 h.p.	66.7	23.9	20.7	353
RVH 2500	5512	27.5	t ₀ -6.7°F, 18.1 h.p.	0.38 h.p.	66.7	23.9	20.7	353
RVH 3000	6614	33.0	t ₀ -5.8°F, 21.7 h.p.	0.46 h.p.	68.1	30.3	20.7	485
RVH 6000	13228	66.0	t ₀ -7.6°F, 44.2 h.p.	0.70 h.p.	73.2	57.1	23.7	705
RVH 9000	19800							
RVH 12000	26400							

Technical details on demand.

Refrigerant R404A, others on demand

Water temperature: +60.8°F

Ambient temperature: +68.0°F

*) Higher temperatures may reduced ice output.

Water supply: 3/4" external thread; drain water:

3/4" - 1 1/4" hose clip depending machine size

For optimized working conditions concerning ice capacity and ice quality a suction line heat exchanger is necessary.

RVH



"HY-GEN protected" means:
Improved hygiene for the
production of flake ice!



Control Panel Standard



Control Panel Timer (option)

Flake ice machine without condensing unit

The RVH-line includes flake ice producing units (rotating evaporators) with compact, space-saving structure, without condensing unit, for connection to a (separate) external refrigeration unit or multicompressor refrigeration system.

They are part of the new HY-GEN flake ice line, which has been designed to allow the production of flake ice that meets with strictest requirements regarding hygiene:

- Hygiene evaporator can be opened without using tools for cleaning purposes
- Removable evaporator tank in plastic material, thus ensuring insulation and no risk of corrosion
- Round-shaped evaporator tank - easy cleaning; if necessary, replaceable as standard spare part.
- Evaporator tank without integral built-in parts, thus no hygiene-critical angles and edges
- Evaporator accessible from all sides for easy and efficient cleaning
- Automatic water tank and pipe rinsing when the machine is out of operation for more than 24 hours
- Special hygiene advantages in conformity with the current German drinking water regulations issued by the DVGW (German association for water and gas), for example: fresh water supply with water backflow protection, drinking water hoses protected against microbial contamination and growth of algae

this Machine has no Gas !

The Customer can use every kind of Gas for the cooling !

TECHNOLOGY FOR THE FUTURE

Accessories & options

- Control Panel Timer
- Evaporator self-cleaning system MAJA-SCS for perfect hygiene safety at the touch of a button
- UV-disinfection system integrated into the water supply
- Ice chutes for individual installation requirements
- Ice storage systems and transport solutions

MAJA®