# **IQ Flakers**



IQ Series of Flakers produces "dryer" and more compact ice flakes through its vertical cylindrical evaporator.

Whatever your requirements, you can find the perfect flaker to meet your needs. From 220 lbs. (100 kg.) to 360 lbs. (163 kg.) of daily ice production, under counter models are perfect for sushi displays, cocktail bars, health care facilities, laboratory testing, sport centers or spa applications because of their reduced space requirements.

Modular and Remote units, up to 2,860 lbs. (1298 kg.) of ice production per day are perfect for larger demands of ice such as super-markets, grocery stores, convenience stores, fisheries and marinas.

If the use of your flake ice is for displaying, this is perfect fit for any shape of showcase. If for cocktails or smoothies, you achieve rapidly chilled beverages to enhance the refreshment of your drink.





**Dryer Type Ice** 



**STRONG MECHANICS:** ITV's unique mechanical design is simple, strong and reliable. It will provide a longer life to your flaker, and shorten service times and costs; features oversized gearbox.



**SECURITY CONTROLS:** The machine is protected to avoid failures caused by gearbox motor temperature, water level, or ice level, includes a defrost time delay.



**EASY ACCESS FOR SERVICE AND INSTALLATION:** Designed to have better access to all components making installation and servicing operations easier. One person can disassemble the entire machine with a basic screwdriver.



**OPERATING LIMITS:** Tropicalized machines (Class T); Suitable for low temperature environments of 41° (5°C) Air and Water and high temperature environments of 109°F (43°C) (Air), 95°F (35°C) (Water) Water pressure: Min. 10 psi. (0.7 bar.)/ Max. 85 psi. (6 bar.)

NOTE: Install a pressure reducer if water inlet pressure is more than 85 psi. (6 bar.).



**ELECTRICAL SPECIFICATIONS:** General—115V/60Hz./1 - Fuse Size 10-20 - Nema Plug Type 5-15P. Also available 208-230V/60Hz - 220V/50Hz. IQ 900 & IQ 1300—208-230V/60Hz./1. Also available three phase. IQ2700 & Remote Units—208-230V/60Hz./3. (Special order on certain units)



**WARRANTY:** 36 months parts and labor + 24 additional months parts on compressor, and 24 months parts on auger.

**FLAKE ICE:** Humidity 50-60%. The best ice for so many applications.



**SEAFOOD:** Supermarkets, Fisheries, Fish Shops, Seafood Restaurants, Boating, Marinas.



**HEALTHCARE & RESEARCH:** Hospitals, Laboratories, Universities.



**SPORTS:** Football, Basketball, Baseball, Athletics, Swimming, Soccer, Track & Field, Gymnastics, Traumas, Pre and Post Training, Spas, Sports Medical Facilities. Rest + Ice + Compression + Elevation = First Aid Method.



**DRINKS:** Soft drinks, Smoothies.



#### Flakes Type Ice









Н

28.03"

71.2 cm

W								
		IQF 700			IQF 900			IQN 1200
H	W	D	Н	W	D	Н	W	D
	22"	24.49"	28.03"	22"	24.49"	28.03"	22"	24.49"
	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm

	ITEM #	COND. UNIT	CUBE STYLE	DAILY PRODUCTION LBS./ KG 70°F - 50°F   90°F - 70°F 21°C - 10°C   32°C - 21°C		WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	SPEC SHEET
<b>IQF 700</b>										
IQF 700 A	10504UF	Α	FLAKE	770/350	634/288	11.99/14.6	115V / 60Hz / I	9	205/93	回解系列回 系统 不是 度代 医类别

A = Air, W = Water Use Item # number when ordering Shipping Weight: 218.26 Lbs. (99 Kg.)

### **IQF 900**

IQF 900 A	10502UF	Α	FLAKE	925/420	749/340	11.99/17.5	115V / 60Hz / I	10.5	205/93

A = Air, W = Water Use Item # number when ordering Shipping Weight: 218.26 Lbs. (99 Kg.)

#### **IQF 1200**

IQF 1200 A 10506UF A FLAKE 1197/543 895/406 11.9/16.9 220V / 60Hz /	8.7	205/93
---	-----	--------

Shipping Weight: 218.26 Lbs. (99 Kg.)

A = Air, W = Water Use Item # number when ordering

## **ACCESSORIES**

