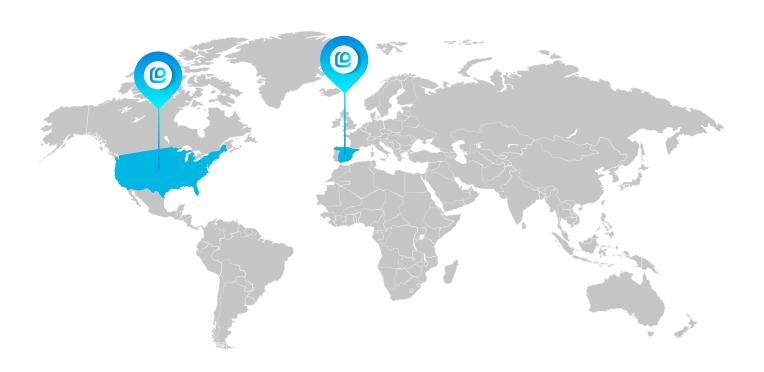




# EUROPE PREFERRED — ICE MACHINE —





## **About ITV Ice Makers**

ITV Ice Makers, Inc. is a dynamic and innovative U.S Company, with its factory in Spain.

After more than 40 years in the business, with over half a million customers in nearly 100 countries, we strive to surpass our world-renowned reputation of keeping these customers happy. Additionally, our commitment is to introduce new energy-efficient ice makers that meet the ever-changing market and demand of new customers. We seek to accomplish this through state-of-the-art production capabilities, efficient management systems, and the use of clean and environmentally friendly technologies.

As a family-owned business, our values are founded on integrity and professional ethics. We are committed to establishing internal policies to reflect positively on people's health and safety, with the flexibility to listen, learn and be proactive and responsive to the needs of our customers. With this as our mission, we are able to maintain the passion to achieve excellence and success into the future.

ITV's vision is based on continuous and ongoing improvement of our processes, establishing goals and objectives in order to improve our production systems while maintaining maximum efficiencies.

ITV's main manufacturing facility is vertically integrated, automated with robotic machinery, reducing labor intensity, and produces a finished product that can be described with four basic words:

**OUALITY - SIMPLICITY - RELIABILITY - SERVICEABILITY** 

Sincerely,

Cristina and Javier







## About ITV Ice Makers, Inc.

ITV has made a large commitment to the U.S market with the opening of our new headquarters in Orlando, FL. This facility will handle all operations from accounting, service, and support. All parts and accessories will be stocked in this facility. Additionally, we have partnered with other parts houses and centers throughout the country. We have also strategically set up distribution centers around the US, which will stock all of our equipment and filtration systems. These facilities are located in Texas, New Jersey, Florida and California.

Customers can speak directly to our service team who will coordinate parts and dispatch service agents when needed. Our team will get your problem solved in a timely manner to get the customer back up and running.

Our commitment to the US marketplace has also brought new models. We have our new 22" series machines along with the bins and dispensers. We also have a new cart transport system that is offered in a single and a double cart unit. ITV will continue to expand our line to get the units our customers demand.









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## **Terms & Conditions**

- Dimensions do not include adjustable legs from 4" (10.2 cm.) to 6" (15.2 cm.) DELTA MAX, IQ & SLOPE FRONT BIN series only, and from 6" (15.2 cm.) to 6.5" (16.5 cm.) ICE & WATER DISPENSERS and SPIKA series only.
- Freight is F.O.B. nearest ITV warehouse with available product.
- Shipping fee may apply for drop ship orders. Orders requiring special needs, i.e. Lift gate, etc., will be extra.
- All deliveries that have been signed for will be the responsibility of the customer to file claims. Please inspect all deliveries for damage before signing. If unit is damaged refuse delivery and notify ITV. Concealed damage must be reported to itv within 72 hours.
- Terms of sale are subject to ITV Ice Makers, Inc. credit approval.
- We require the installation of a water filtration kit or "whole house" water filtration system to ensure warranty coverage. Maintenance issues resulting in hindering the proper function of the equipment will be the responsibility of the end-user.
- RMA must be issued for returned machines. Returns are subject to 20% restock fee plus return freight.



### SPIKA & DELTA MAX CUBE SERIES

- 3 Years Parts & Labor on entire machine.
- **5** Years Parts & Labor on Evaporator.
- 5 Years Parts on Compressor

### IQ FLAKE/NUGGET SERIES

- 3 Years parts & labor
- 5 Years parts on compressor
- **5** Years on Auger.

### **ICE STORAGE BINS**

3 Years parts & labor.

### **HOTEL ICE & WATER DISPENSERS**

3 Years parts & labor.

### RESIDENTIAL WARRANTY

All series 90 days parts & labor.























## **ITV Service and Support**

ITV commits to making the highest quality ice machine in the industry. If you do have a service issue, we pride ourselves on aftersales support. Our service department is trained to deal with any aspect of repair based on the end user's situation. ITV's extensive service network of authorized service agents reaches coast to coast to meet the needs of the clients.

Customers can talk with our knowledgeable staff to get the problem resolved quickly. Parts are readily available for delivery anywhere throughout the US. This allows us to get your unit back up and running fast and done the first time.

Feel free to contact us at:



888 - 488 - 1423



service@itvice.com

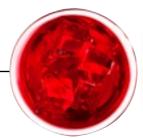
## **SPIKA Cubers**

SPIKA Series offers the "Classic American" style of ice available in full and half dice shaped cubes, that will meet the most stringent demands of the food service industry.

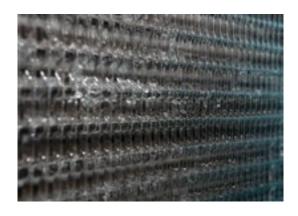
A new revolutionary system for water distribution, patented by ITV, allows water to "cascade" over the entire evaporator, allowing SPIKA cubes to take form perfectly.

The Vertical Plate Evaporator, specially designed by ITV's engineers, is much more energy efficient than others, resulting in lower operating cost and greater savings, while maintaining the utmost environmental friendliness.

Beverages are chilled in a very short time while not affecting the taste. The SPIKA Series meets the most demanding requirements with fast ice production.







Vertical Plate Evaporator



### **SPIKA SERIES**

- 3 Years Parts & Labor on entire machine.
- 5 Years Parts & Labor on Evaporator.
- 5 Years Parts on Compressor



Half dice 1/2" x 1" 1.25 x 2.5 cm





**Full dice** 1"x1" 2.5 x 2.5 cm









### **SPIKA Cubers**



NATURAL REFRIGERANT: Natural gas r290 with very low global warming potential which also reduces the energy consumption.



WATER DISTRIBUTOR: Increases resistance against scale build up. Easily removable and cleanable.



**INLET WATER CONNECTION THROUGH EVAPORATOR:** Helps to harvest; precools water; assists energy recovery.



**EASY ACCESS FOR SERVICE AND INSTALLATION:** Designed to have better access to all components making installation and servicing operations easier.



**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.).



MORE ENERGY EFFICIENT: Reducing water and electricity consumption.



WARRANTY: 3 Years Parts & Labor on entire machine, 5 Years Parts & Labor on Evaporator, 5 Years Parts on Compressor.

### **UNDER-COUNTER SERIES**



**DUAL SWITCH:** External switch allows to turn the machine on/off easily. Removing the top cover, we have the lce/clean cycle switch on one side of the electrical box.



**SEAL-LESS PUMP OUTSIDE ICE ZONE** 



**STRONG INOX FRAME. STAINLESS STEEL CONSTRUCTION:** Box-type frame with stainless steel supports, makes the machine stronger and allows servicing operation without disassembling the entire machine.



**FRONT VENTILATION:** Condensing unit permits 100% front ventilation, air inflow and outflow through the front grill on under counters, thus permitting embedded installation. Airflow is rear intake and exhale on sides.



**INSULATED STORAGE BIN:** Storage bin with polyurethane foam insulation gives higher rigidity with lower heat transmission. Insulated but not refrigerated bins.



**ELECTRICAL SPECIFICATIONS:** 115V/60Hz./1 - Fuse Size 15 - Nema Plug Type 5-15P. \*Also available 208-230V/60Hz. - 220V/50Hz. (Special Order).

### **MODULAR SERIES**



22" WIDE: Standard width for modular ice makers. Fits standard 22" Beverage Dispenser and all 22" wide Storage Bins.



30" WIDE: Standard width for modular ice makers. Fits standard 30" Beverage Dispenser and all 30" wide Storage Bins.



**ELECTRICAL SPECIFICATIONS:** MS 500-115V/60Hz/1-Plug 5-15P. \*Also available 208-230V/60Hz-220V/50Hz. (Special Order) MS 1000-208-230V/60Hz/1-Plug 6-15P. Also available three phase.



**HEAVY DUTY CONSTRUCTION:** Stainless Steel construction with plastic top cover and grill.



**DUAL SWITCH:** A rear switch allows turning the machine on/off easily. Remove the front cover for access to the ice/cleaning cycle switch.

## **SPIKA Under-counter**



**Half dice** 1/2" x 1" 1.25 x 2.5 cm



Full dice 1"x1" 2.5 x 2.5 cm













SPIKA NG 130 SPIKA NG 160						S	PIKA NG 23	10	SPIKA NG 360			
W	W D H W D H		W	D H		W	D	Н				
21.07"	23.43"	31.07"	21.07"	23.43"	31.07"	26"	27.56"	32.76"	30"	30"	32.76"	
53.5 cm	59.5 cm	78.9 cm	53.5 cm 59.5 cm 78.9 c		78.9 cm	66 cm	70 cm	83.2 cm	76.2 cm	76.2 cm	83.2 cm	

<sup>\*</sup>Dimensions do not include adjustable legs from 6" (15.2 cm.) to 6.5" (16.5 cm.)

	ITEM #	COND. UNIT	CUBE STYLE	DAILY PRO LBS. 70°F - 50°F   21°C - 10°C	/ KG   90°F - 70°F	CUBES CYCLE	STORAGE LBS./ KG.	WATER USAGE GAL./100LBS. / L./HR. 90°F - 70°F	VOLTAGE	KWH/100 LBS. - AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
NG 130												
NG 130 A1H	17042U	Α	HALF	139/63	112/51	150	44.1/20	1.24/4.7	115V/60Hz/1	7.55-5.45	106/48	\$5,359
NG 130 A1F	18042U	Α	FULL	134/61	101/46	75	44.1/20	1.24/4.7	115V/60Hz/1	8.7-5.5	106/48	\$5,359
A = Air, W= Wat	er Use	Item # i	number v	vhen ordering	J					Shipping W	eight: 123.5 Lb	s. (56 Kg.)
NG 160												
NG 160 A1H	17064U	Α	HALF	152/69	128/58	150	44.1/20	1.37/5.2	115V/60Hz/1	6.78-5.2	106/48	\$6,123
NG 160 A1F	18064U	Α	FULL	159/72	117/53	75	44.1/20	1.37/5.2	115V/60Hz/1	7.28-5.2	106/48	\$6,123
A = Air, W= Wat	er Use	Item # i	number v	vhen ordering	J					Shipping W	eight: 123.5 Lb	s. (56 Kg.)
NG 230												
NG 230 A1H	17094U	Α	HALF	231/105	176/80	240	77/35	2.56/9.7	115V/60Hz/1	5.28-5.2	141.10/64	\$6,588
NG 230 A1F	18094U	Α	FULL	223/101	157/71	120	77/35	2.56/9.7	115V/60Hz/1	5.96-5.2	141.10/64	\$6,588
A = Air, W= Wat	er Use	Item # i	number v	vhen ordering	]					Shipping We	ight: 167.55 Lb	s. (76 Kg.)
NG 360												
NG 360 A1H	17144U	Α	HALF	342/155	293/133	288	99/45	3.04/11.5	115V/60Hz/1	6.10-8.9	163.14/74	\$7,351
NG 360 A1F	18144U	Α	FULL	340/154	273/124	144	99/45	3.04/11.5	115V/60Hz/1	6.37-8.9	163.14/74	\$7,351

### **OPTIONAL**

A = Air, W= Water

ONE FOOT PAD	ITEM #4144
ONE BLACK FLOOR FLANGED LEG	ITEM #34888
ONE INOX FLOOR FLANGED LEG	ITEM #34889

Use Item # number when ordering





Shipping Weight: 187.40 Lbs. (85 Kg.)



ITEM #34888

ITEM #34889

## **SPIKA Modular**



**Half dice** 1/2" x 1" 1.25 x 2.5 cm



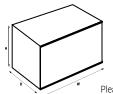
**Full dice** 1"x1" 2.5 x 2.5 cm











SPI	KA MS 400	)-22	S	PIKA MS 50	0	SPI	KA MS 700	)-22	SPIKA MS 1000		
W	W D H			D	Н	W	D	Н	W	D	Н
22"	24.41"	25.95"	29.92"	24.41"	19.69"	22"	24.41"	25.95"	29.92"	24.41"	29.92"
55.9 cm	62 cm	65.9 cm	76 cm	62 cm	50 cm	55.9 cm	62 cm	65.9 cm	76 cm	62 cm	76 cm

Please, refer to the bin's section to ascertain information as to the correct bin for your ice maker. \*Water cooled units available special order only. \*Special order only.

	ITEM #	COND. UNIT	CUBE STYLE	LBS. 70°F - 50°F	DDUCTION ./ KG   90°F - 70°F   32°C - 21°C	CUBES CYCLE	WATER USAGE GAL./100LBS. / L./HR. 90°F - 70°F	VOLTAGE	KWH/100 LBS. - AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
MS 400-22											
MS 400-22 A1H	17507U	Α	HALF	432/196	351/159	300	2.93/11.1	115V / 60Hz / I	5.90/8.8	143.3/65	\$8,169
MS 400-22 A1F	18507U	Α	FULL	432/196	351/159	150	2.93/11.1	115V / 60Hz / I	5.90/8.8	143.3/65	\$8,169
Λ - Λir \\/- \\/otor	مغلممالا	H							Chinning	Maiaba, 100 70 I	ha (00 Ka)

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

Shipping Weight: 180.78 Lbs. (82 Kg.)

### **MS 500**

MS 500 A1H	17204U	Α	HALF	480/218	333/153	400	3.27/12.4	115V/60Hz/1	5.25/8.80	187/85	\$8,191
MS 500 W1H•	17205	W	HALF	461/209	410/186	400	-	115V/60Hz/1	4.91/14.50	187/85	\$8,191
MS 500 A1F	18204U	Α	FULL	480/218	333/153	200	3.27/12.4	115V/60Hz/1	5.25/8.80	187/85	\$8,191
MS 500 W1F•	18205	W	FULL	461/209	400/182	200	-	115V/60Hz/1	4.73/14.50	187/85	\$8,191

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

Shipping Weight: 209.44 Lbs. (95 Kg.)

### MS 700-22

MS 700-22 A	1H 17	504	Α	HALF	668/303	553/251	480	4.5/17	115V/60Hz/1	6.73/14.50	155.21/70.4	\$9,496
MS 700-22 W1	H• 17	505	W	HALF	-	-	240	-	115V/60Hz/1	4.91/14.50	155.21/70.4	\$9,496
MS 700-22 A	1F 18	504	Α	FULL	676/307	527/239	480	4.5/17	115V/60Hz/1	6.48/14.50	155.21/70.4	\$9,496
MS 700-22 W1	IF• 18	505	W	FULL	-	-	240	-	115V/60Hz/1	4.73/14.50	155.21/70.4	\$9,496
MS 700-22 A2	H* 17	508	Α	HALF	668/303	553/251	480	4.5/17	208-230V/60Hz/1	6.70/9.00	155.21/70.4	\$9,496
MS 700-22 W2	Н•		W	HALF	-	-	240	-	208-230V/60Hz/1	4.90/9.00	155.21/70.4	\$9,496
MS 700-22 A2	2F* 18	502	Α	FULL	676/307	527/239	480	4.5/17	208-230V/60Hz/1	6.50/9.00	155.21/70.4	\$9,496
MS 700-22 W2	2F• 18	503	W	FULL	-	-	240	-	208-230V/60Hz/1	4.70/9.00	155.21/70.4	\$9,496

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

Shipping Weight: 180.78 Lbs. (82 Kg.)

110	-	^		
			n	

1110 1000											
MS 1000 A2H	17402	Α	HALF	970/440	730/331	800	5.12/19.4	208-230V/60Hz/1	5.34/10.00	232/105	\$12,476
MS 1000 W2H•	17403	W	HALF	974/442	915/415	800	-	208-230V/60Hz/1	3.90/10.00	232/105	\$12,476
MS 1000 A2F	18402	Α	FULL	970/440	730/331	400	5.12/19.4	208-230V/60Hz/1	5.40/10.00	232/105	\$12,476
MS 1000 W2F•	18403	W	FULL	974/442	915/415	400	-	208-230V/60Hz/1	3.94/10.00	232/105	\$12,476

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

Shipping Weight: 277.79 Lbs. (126 Kg.)

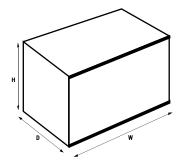
## **SPIKA Remote**



**Half dice** 1/2" x 1" 1.25 x 2.5 cm



**Full dice** 1"x1" 2.5 x 2.5 cm





S	SPIKA MS 500-R								
w	D	Н							
29.93"	24.41"	19.69"							
76 cm	62 cm	50 cm							



SF	SPIKA MS 1000-R										
w	D	Н									
29.93"	24.41"	29.93"									
76 cm	62 cm	76 cm									

Please, refer to the bin's section to ascertain information as to the correct bin for your ice maker.

	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		CUBES GAL./100LBS. / L./HR. 90°F-70°F   70°F - 50°F		VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
MS 500R REM	OTE / Sp	olit Sy	stem								
MS 500 A1HR	17214	Α	HALF	441/200	440/199	400	2.9/10.8	115V/60Hz/1	10	165/75	\$8,422
MS 500 A1FR	18214	Α	FULL	441/200	431/196	200	2.7/10.4	115V/60Hz/1	10	165/75	\$8,422
Use Item # number when ordering Shipping Weight: 209 Lbs. (95 Kg.)											

### MS 1000R REMOTE / Split System

MS 1000 A2HR	17414	Α	HALF	941/426	941/427	800	5.4/20.3	208-230V/60Hz/1	7.6	247/112	\$13,079
MS 1000 A2FR	18414	Α	FULL	941/426	930/422	400	5.3/20.0	208-230V/60Hz/1	7.6	247/112	\$13,079

Use Item # number when ordering

Shipping Weight: 282 Lbs. (128 Kg.)

### **COMBINATION SPIKA + REMOTE CONDENSER**

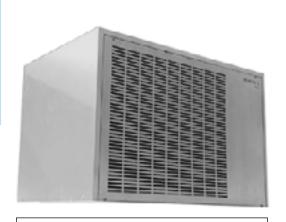
	RC5	RC10
SPIKA MS 500	<b>*</b>	
SPIKA MS 1000		+

### **OPTIONAL**

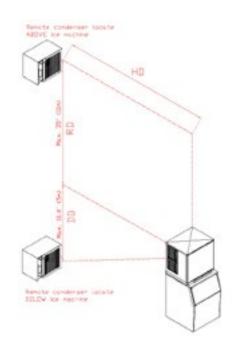
TOP VENT KIT	MS 30"	32943K	\$482
TOP VENT KIT	MS 22"	33856	\$425



## **REMOTE CONDENSERS**



- · Removes Heat from the Ice Making Area
- More Efficient Ice Making Operation

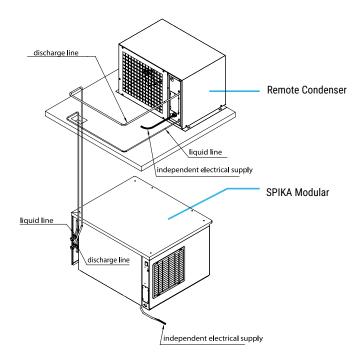


	ITEM #	AMBIENT TEMPERATURE OPERATION RANGE (°F)  COOLING POWER (W) INC. TEMP. 15°C  VOLT / HZ / PH AMPS. A AIR FLOW m3/h WIDTH DEPTH HEIGHT						NET WEIGHT. LBS./ KG.	LIST PRICE		
REMOTE (	CONDEN	SER				,					
RC5	17215	-20 - 120	4600	115/60/1	1.5	1100	26.8/68.1	16.8/42.7	16.4/41.7	55/25	\$2,727
RC10	17415	-20 - 120	9400	230/60/1	1	3000	29.4/74.6	16.8/42.7	22.3/56.6	88/40	\$2,967

Use Item # number when ordering

Shipping Weight RC5: 95 Lbs. (43 Kg.)

Shipping Weight RC10: 123 Lbs. (56 Kg.)



#ITEM	PRE-CHARGED LINE	PRICE
31061	KIT LINE SET MS500R 20 ft	\$657
31064	KIT LINE SET MS500R 35 ft	\$875
31065	KIT LINE SET MS500R 50 ft	\$1,079
31066	KIT LINE SET <b>MS1000R</b> 20 ft	\$657
31067	KIT LINE SET MS1000R 35 ft	\$875
31068	KIT LINE SET <b>MS1000R</b> 50 ft	\$1,079

### **DELTA MAX**



Delta Max machines produce a large, crystal clear and gourmet cube, with a more modern truncated conical design that allows us to differentiate from the more classic "European" ice cubes.

These great ice cubes will offer a great option to savor your drinks, because they take longer to melt with its nonconventional larger shapes. They are the most desired ice cubes for hospitality professionals, mixologists and upscale minded consumers, ideal for the most discriminating in tastes for soft drinks and spirits.

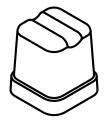
The Delta range incorporates the new R290 gas cooling system, which improves machine efficiency and makes them more sustainable.

ITV's patented "Spray Bar Nozzles" with Horizontal Evaporator Plate design, force water to be sprayed up under pressure, avoiding trapped gases, and not allowing calcareous build-up. You achieve the most perfect, individual, transparent and crystal-clear ice cubes.

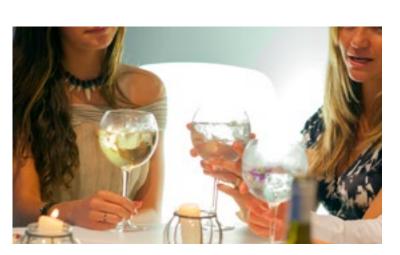
Delta Series are specially designed for small-space applications, such as bars, guest room floors, refreshment break areas, etc. You also save space, thanks to a front ventilation system, with easy accessibility for cleaning and servicing.







**Delta cube** 1.57" x 1.73" 4 x 4.4 cm





Horizontal Spray Bar Evaporator



#### **DELTA MAX CUBE SERIES**

- 3 Years Parts & Labor on entire machine.
- 5 Years Parts & Labor on Evaporator.
- 5 Years Parts on Compressor



### **DELTA MAX**



**NATURAL REFRIGERANT:** Natural gas R290 with very low global warming potential which also reduces the energy consumption.



**SPRAY SYSTEM (NOZZLES):** The spray nozzle, patented by ITV, does not allow calcareous scale build-up and produces solid, individual, transparent ice cubes which take longer to melt.



**DYNAMIC PRODUCTION:** The water is constantly circulating and the ice gradually forms in thin layers, avoiding trapped gasses and producing crystal clear ice cubes. Only the purest of ice cubes are produced.



**SILENT RAIN:** All parts in contact with water have been designed to minimize their friction resulting in a very low noise level.



**DUAL SWITCH:** External switch allows turning the machine on/off easily. Removing the top cover, we have the ice/ clean cycle switch on one side of the electrical box.



**STRONG INOX FRAME. STAINLESS STEEL CONSTRUCTION:** Box-type frame with stainless steel supports, makes the machine stronger and allows servicing operation without disassembling the entire machine.



**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.



FRONT VENTILATION: Condensing unit permits 100% front ventilation, air inflow and outflow through the front grill.



**INSULATED STORAGE BIN:** Storage bin with polyurethane foam insulation gives higher rigidity with lower heat transmission. Isolated but not refrigerated bins. Heavy duty door promotes longer ice storages, reducing melting.



**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: 115V/60Hz./1 - Fuse Size 15-20 - Nema Plug Type 5-15P.



WARRANTY: 3 Years Parts & Labor on entire machine, 5 Years Parts & Labor on Evaporator, 5 Years Parts on Compressor.

## **DELTA MAX**













	DELTA NG 80		1	DELTA NG 120	)	DELTA NG 150			
W	W D H		W	D H		W	D	Н	
15.95"	20.28"	29.30"	18.31"	23.43"	31.06"	21.06"	23.43"	31.06"	
40.5 cm	51.5 cm	74.4 cm	46.5 cm	59.5 cm	78.9 cm	53.5 cm	59.5 cm	78.9 cm	

<sup>\*</sup> Dimensions do not include adjustable legs from 4" (10.2 cm.) to 6" (15.2 cm.)

	ITEM #	COND. UNIT	70°F - 50°	RODUCTION IS./ KG IF   90°F - 70°F IC   32°C - 21°C	CUBES CYCLE	STORAGE LBS./ KG.	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
DELTA NG 80							ı				
DELTA 80 A	14034U	Α	77/35	64/29	18	33/15	1.05/4	115V/60Hz/1	10	84/38.11	\$6,156
A = Air, W = Wate	r L	lse Item	# number v	vhen ordering					Shippin	g Weight: 101 I	Lbs. (46 Kg.)
DELTA NG 120	)										
DELTA 120 A	14044U	Α	108/49	95/43	24	44/20	2.64/10	115V/60Hz/1	10	99/45	\$6,418
A = Air, W = Wate	r L	lse Item	# number v	vhen ordering					Shippin	g Weight: 123 I	Lbs. (56 Kg.)
DELTA NG 150	)										
DELTA 150 A	14054U	Α	143/65	130/59	36	55/25	3.25/ 12.3	115V/60Hz/1	10	114/51.71	\$6,641
A = Air, W = Wate	r l	Jse Item	# number v	vhen ordering					Shippin	g Weight: 149 I	_bs. (68 Kg.)

### **OPTIONAL**

ONE BLACK FLOOR FLANGED LEG	ITEM #34888
ONE INOX FLOOR FLANGED LEG	ITEM #34889





ITEM #34888 ITEM #

## **IQ Nuggets**

Ice Queen N machines produce ice nuggets, perfect for blends, as it gently mixes the flavors of the drink without watering it down.

Its 90% hardness makes us stand out in the market. Thanks to its compact texture, drinks stay cold for longer. The main characteristic is its unique shape, halfway between an ice cube and crushed ice, uniformly cut. Additionally, it is easily dispensable, does not stick together, and comes out loose, making it the perfect choice for any beverage.

The Ice Queen N range has a high efficiency evaporator, reducing the energy consumption while obtaining a greater production of ice. It also has a self diagnosis system with signaling LEDs to indicate the operation of the machine and alert to possible faults in order to be able to respond as quickly as possible. The body is made of stainless steel and has an on /off button for user convenience.

This is the new trend in hospitality. Crunchy ice that does not detract from the drink and that can be enjoyed in any leisure environment, as well as in the most select places.





### **IQ FLAKE/NUGGET SERIES**

- 3 Years parts & labor
- 5 Years parts on compressor
- 5 Years on Auger.



**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.).



**WARRANTY: 3** Years parts & labor, **5** Years parts on compressor, **5** Years on Auger.



**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.



## **IQ Nuggets**



### **Nugget Type Ice**













	IQN 200C		I	QN 700 <b>R29</b>	0		IQN 900		IQN 1200			
W	D	Н	W	D	Н	W	D	Н	W	D	Н	
18.31"	23.43"	31.11"	22"	24.49"	28.03"	22"	24.49"	28.03"	22"	24.49"	28.03"	
46.5 cm	59.5 cm	79 cm	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm	71.2 cm	

	ITEM #	COND. UNIT	CUBE STYLE	LBS. 70°F - 50°F	DDUCTION ./ KG   90°F - 70°F   32°C - 21°C	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
IQN 200 C R29	00									
IQN 200 A	10564U	Α	NUGGET	200/90	160/70	12/3.6	115V / 60Hz / I	2.6	128/58	\$9,100
							SI	nipping V	Veight: 139 L	bs. (63 Kg.)
IQN 700 R290										
IQN 700 A	10504UN	Α	NUGGET	714/324	579/263	3.48/13.2	115V / 60Hz / I	9	185/84	\$14,253
A = Air, W = Water	Use Item	# numbe	er when orderir	ng			Ship	pping We	ight: 199 Lbs	s. (90.1 Kg.)
IQN 900										
IQN 900 A	10502UN	Α	NUGGET	870/395	705/320	4.17/15.8	115V / 60Hz / I	14.3	214/97	\$15,896
A = Air, W = Water	Use Item	# numbe	er when orderir	ng			Shipp	oing Weig	ght: 229.9 Lb	s. (104 Kg.)
IQN 1200										
IQN 1200 A	10506UN	Α	NUGGET	1197/543	895/406	4.5/17	220V / 60Hz / I	7.97	234/106.1	\$18,075
A = Air. W = Water	l Ise Item	# numbe	er when ordering	ıα			Shi	nning We	eight: 247 Lb	s (112 Kn.)

## **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 1200 lbs. ( 543 kg.) of daily ice production.

The under counter model is perfect for sushi displays, cocktail bars, health care facilities, laboratory testing, sport centers or spa applications because of their reduced space requirements.

Modular units are perfect for larger demands of ice such as supermarkets, 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.



ITV's Patented Auger



### **IQ FLAKE/NUGGET SERIES**

3 Years parts & labor

5 Years parts on compressor

5 Years on Auger.



FLAKE ICE Dryer Type Ice 85% ICE HARDNESS









## **IQ Flakers**



**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.



**FRONT LED DISPLAY FOR QUICK DIAGNOSTICS:** An intuitive front-facing LED display provides real-time status updates and error alerts. It allows for faster troubleshooting, reducing downtime and maintenance efforts.



**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.



**NATURAL REFRIGERANT:** Natural gas R290 with very low global warming potential which also reduces the energy consumption.



**WARRANTY: 3** Years parts & labor, **5** Years parts on compressor, **5** Years on Auger.

**FLAKE ICE:** Humidity 15%.



**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.

## IQ F



Flakes Type Ice









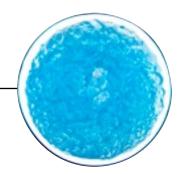




IC	F 200C <b>R2</b> 9	00	ı	QF 700 <b>R29</b>	0		IQF 900			IQF 1200	
W	D	Н	W	D	Н	W	D	Н	W	D	Н
18.31"	23.43"	31.11"	22"	24.49"	28.03"	22"	24.49"	28.03"	22"	24.49"	28.03"
46.5 cm	59.5 cm	79 cm	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm	71.2 cm	55.9 cm	62.2 cm	71.2 cm

	ITEM #	COND. UNIT	CUBE STYLE	LBS.	90°F - 70°F	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
IQF 200 C R29	0	1								
IQF 200 A		Α	FLAKE	200/90	160/70	12/3.6	115V / 60Hz / I	2.6	128/58	\$9,100
A = Air, W = Water	Use Item	n # numbe	r when orderi	ng			SI	hipping V	/eight: 139 L	bs. (63 Kg.)
IQF 700 R290										
IQF 700 A	10504UF	Α	FLAKE	770/350	634/288	3.85/14.6	115V / 60Hz / I	9	185/84	\$14,253
A = Air, W = Water	Use Item	n # numbe	r when orderi	ng			Ship	pping We	ight: 199 Lbs	s. (90.1 Kg.)
IQF 900										
IQF 900 A	10502UF	Α	FLAKE	925/420	749/340	4.33/16.4	115V / 60Hz / I	10.5	214/97	\$15,896
A = Air, W = Water	Use Item	n # numbe	r when orderi	ng			Shipp	oing Weig	jht: 229.9 Lb	s. (104 Kg.)
IQF 1200										
IQF 1200 A	10506UF	Α	FLAKE	1197/543	895/406	4.99/18.9	220V / 60Hz / I	8.7	234/106.1	\$18,075
A = Air, W = Water	Use Item	n # numbe	r when orderi	ng			Shi	ipping We	eight: 247 Lb	s. (112 Kg.)

## **IQ** Chip



IQ machines produce chip ice with a higher humidity content (40 -50%), using a vertical cylindrical evaporator and a heavy-duty auger.

Under-counter models, delivering up to 360 lbs (163 kg) of ice per day, are ideal for applications where space is limited. These include sushi displays, cocktail bars, healthcare facilities, laboratory testing, sports centers, and spa environments.

Modular and remote units offer scalable solutions starting at 360 lbs (163 kg) and going up to 2,860 lbs (1,298 kg) of daily production. They are perfectly suited for high-demand environments such as supermarkets, grocery stores, convenience stores, fisheries, and marinas.

The humidity level of chip ice makes it ideal for preserving perishable products such as seafood, fruits, and vegetables during storage and transport. It is also widely used in industrial food processing applications.



ITV's Patented Auger



### **IQ FLAKE/NUGGET SERIES**

3 Years parts & labor

**5** Years parts on compressor

5 Years on Auger.



IQ CHIP ICE 50-60% ICE HARDNESS









## **IQ** Chip



**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: 3 Years parts & labor, 5 Years parts on compressor, 5 Years on Auger.

CHIP ICE: Humidity 40-50%.



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



**FOOD INDUSTRY:** Meat industry, Dairy, Cheese, Vegetables, Bakery, Pre-Cooked Food.



**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.

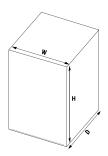


**DRINKS:** Soft drinks, Smoothies.

## IQ Chip with built-in bin



### **Dryer Type Ice**





	IQ 300 C	
W	D	Н
20.48"	21.66"	53.55"
52 cm	55 cm	136 cm

<sup>\*</sup> Dimensions do not include adjustable legs from 4" (10.2 cm.) to 6" (15.2 cm.)

• Water cooled units available special order only.

	ITEM #	COND. UNIT	CUBE STYLE	LBS 70°F - 50°F	DDUCTION ./ KG   90°F - 70°F   32°C - 21°C	STORAGE LBS./ KG.	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
IQ 300 C				ı		ı	'	ı			•
IQ 300 C A	10104	Α	FLAKE	360/163	260/118	132/60	1.8/6.8	115V/60Hz/1	7	165/75	\$10,693
IQ 300 C W•	10105	W	FLAKE	365/166	265/120	132/60	7.3/27.6	115V/60Hz/1	6.5	165/75	\$10,693

A = Air, W = Water Use Item # number when ordering Shipping Weight: 253 Lbs. (115 Kg.)

## **IQ Chip Modular**











	IQ 300			IQ 500			IQ 900			IQ 1300			IQ 2700	
W	D	Н	W	D	Н	W	D	Н	W	D	Н	W	D	Н
20.47"	21.65"	19.30"	20.47"	21.65"	22.84"	26.77"	21.65"	26.38"	26.38"	21.65"	31.50"	52.76"	24.02"	32.29
52 cm	55 cm	49 cm	52 cm	55 cm	58 cm	68 cm	55 cm	67 cm	67 cm	55 cm	80 cm	134 cm	61 cm	82 cm

<sup>•</sup> Water cooled units available special order only. Please, refer to the bin's section on pages 22-24, to ascertain information as to the correct bin for your machine.

	ITEM #	COND. UNIT	CUBE STYLE	DAILY PRO LBS. 70°F - 50°F 21°C - 10°C	/ KG   90°F - 70°F	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
IQ 300										
IQ 300 A	10114	Α	FLAKE	360/163	260/118	1.8/6.8	115V/60Hz/1	7	108/49	\$9,633
IQ 300 W•	10115	W	FLAKE	365/166	265/120	-	115V/60Hz/1	6.5	108/49	\$9,633
A = Air, W = Wate	r Use I	tem # nur	mber when or	dering				Shipping \	Weight: 156 L	.bs. (71 Kg.)
IQ 500										
IQ 500 A	10124	Α	FLAKE	675/306	485/220	3.4/12.8	115V/60Hz/1	9	115/52	\$10,541
IQ 500 W•	10125	W	FLAKE	685/311	495/225	-	115V/60Hz/1	8.5	115/52	\$10,541
A = Air, W = Wate	r Use l	tem # nur	mber when or	dering				Shipping \	Weight: 156 L	bs. (71 Kg.)
IQ 900										
IQ 900 A	10132	Α	FLAKE	980/445	710/322	4.9/18.5	208-230V/60Hz/1	9.5	181/82	\$13,884
IQ 900 W•	10133	W	FLAKE	1005/456	730/331	20.1/76.1	208-230V/60Hz/1	9	181/82	\$13,884
IQ 900 A III	10142	Α	FLAKE	980/445	710/322	4.9/18.5	208-230V/60Hz/3	6	181/82	\$13,884
IQ 900 W III•	10143	W	FLAKE	1005/456	730/331	20.1/76.1	208-230V/60Hz/3	5.5	181/82	\$13,884
A = Air, W = Wate	r Use l	tem # nur	mber when or	dering				Shipping W	eight: 286 Lb	s. (130 Kg.)
IQ 1300										
IQ 1300 A	10154	Α	FLAKE	1430/649	1030/467	7.1/27	208-230V/60Hz/1	12.5	231/105	\$16,531
IQ 1300 W•	10155	W	FLAKE	1450/658	1050/476	-	208-230V/60Hz/1	11.5	231/105	\$16,531
IQ 1300 A III	10162	Α	FLAKE	1430/649	1030/467	7.1/27	208-230V/60Hz/3	7.5	231/105	\$16,531
IQ 1300 W III•	10163	W	FLAKE	1450/658	1050/476	-	208-230V/60Hz/3	7	231/105	\$16,531
A = Air, W = Wate	r Use l	tem # nur	mber when or	dering				Shipping W	eight: 322 Lb	s. (146 Kg.)
10.0700										
IQ 2700	10170	Α		2060/1200	2060/025	140/541	200 2201//6011-72	1.5	460/010	621.007
IQ 2700 A	10172	Α	FLAKE	2860/1298	2060/935	14.3/54.1	208-230V/60Hz/3	15	463/210	\$31,087

2100/953

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

W

**FLAKE** 

2900/1316

10173

Shipping Weight: 608 Lbs. (276 Kg.)

463/210 \$31,087

208-230V/60Hz/3

IQ 2700 W•

## **IQ Chip Split / Low Side Remote**



**Dryer Type Ice** 





	IQ 1300 R	
w	D	Н
20.87"	16.14"	32.29"
53 cm	41 cm	82 cm



	IQ 2700 R	
W	D	Н
31.10"	20.08"	32.29"
79 cm	51 cm	82 cm

Refrigerant R-404. Remote Cooled units are only composed of the evaporator, compressor and condenser not included.

	ITEM #	COND. UNIT	ICE FORM	LBS 70°F - 50°F	DDUCTION / KG   90°F - 70°F   32°C - 21°C	WATER USAGE GAL./100LBS. / L./HR 90°F - 70°F	COOL.REQ. WATTS. / BTU/HR.	VOLTAGE	AMPS.	NET WEIGHT. LBS./ KG.	LIST PRICE
IQ 1300 R											
IQ 1300 R	10181	REMOTE	FLAKE	1430/649	1030/467	7.1/27	3000/10245	208-230V/60Hz/3	2.5	154/70	\$13,801

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

Shipping Weight: 236 Lbs. (107 Kg.)

**IQ 2700 R** 

IQ 2700 R 10194 REMOTE FLAKE 2860/1298 2060/935 14.3/54.1 6000/20490 208-230V/60Hz/3 5 308/140 \$25,931

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

Shipping Weight: 368 Lbs. (167 Kg.)





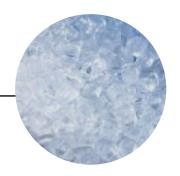


SEAFOOD DISPLAY SUSHI DISPLAY

COCKTAIL BARS

HEALTHCARE & TRAUMA CENTER

## **STORAGE BINS**



In order to complement your ice production needs. ITV has the right selection of ice storage bins for your modular and remote unit requirements.

Bins are ideal for storing ice where and when you need it; isolated, but not refrigerated, ITV's ice storage bins will provide you always fresh ice, because of the heavy duty sealed door and a low drain, through which melted water exits.

With heavy duty stainless steel construction, non-corroding polyethylene lined walls, and gravity loading ice, ITV's bins are stronger, more durable, and the right choice to meet your ice storage needs. Our bins have a one piece high impact resistant rotocast liner, with no corners, easy to clean and maintain.

The body of the slope front bins models are made of Stainless Steel construction and they include a custom cut, top-fixed adapter plate, for the specific size of any ITV machine, with four stainless steel adjustable legs, and one ice scoop.

3
YEARS
WARRANTY
PARTS & LABOR















## **SLOPE FRONT BINS**



42.13"

107 cm

82 cm

42.17"

107.1 cm

48.03"

122 cm

82 cm

42.17"

52.01"

107.1 cm | 132.1 cm

44.17"

112.2 cm

87.2 cm

42.17"

107.1 cm

34.33"

44.17"

87.2 cm 112.2 cm 76.2 cm

30"

82 cm

-	ITEM #	STORAGE	CAPACITY	NET WEIGHT	SHIPPING WEIGHT	LIST PRICE
	II EIVI #	**AHRI LBS./ KG.	APPLICATION LBS./ KG.	LBS./ KG.	LBS./ KG.	LIOTTINOL
ICE STORAGE BIN SE	RIES					
S-300	19570	282/128	353/160	103/47	117/53	\$2,809
S-400-22	19560	320/145	400/181	119/54	145/66	\$2,990
S-500	19500	408/185	510/231	123/56	185/84	\$3,246
S-750	19510	594/269	742/337	152/69	233/106	\$4,093
S-900	19520	686/311	858/389	165/75	249/113	\$4,423
S-1050	19531	838.4/380	1,048/475	207/94	300/136	\$5,105
ICE BAGGER	32178	8.8/4 per bag		12.9/5.85	15.4/7	\$974

<sup>\*\*</sup>AHRI storage capacity represents the 80% of total volume x 30 Lbs./ft3 average density of ice.

### **OPTIONAL**

29.92"

76 cm

32.25"

81.9 cm

29.41"

22"

74.7 cm | 55.9 cm

ONE BLACK FLOOR FLANGED LEG	ITEM #34888
ONE INOX FLOOR FLANGED LEG	ITEM #34889



<sup>\*</sup> Dimensions do not include adjustable legs from 6" (15.2 cm.) to 6.5" (16.2 cm.)

<sup>\*</sup>Slope front bins include adapter plates suited for 30" wide machines. Please refer to the chart below for alternate adapter plate part numbers.

## **ICE TRANSPORT SYSTEM - Single Cart**





	SCS-350		SCS-700				
W	D	Н	W	D	Н		
30"	40"	51.97"	30"	40"	73.23"		
76.2 cm	101.6 cm	132 cm	76.2 cm	101.6 cm	186 cm		

6 Buckets

Buckets sold separately



	EC-250	
W	D	Н
24.49"	41.50"	28.43"
62.2 cm	105.4 cm	72.2 cm

	ITEM#	STORAGE CAPACITY		NET WEIGHT	SHIPPING WEIGHT	LICT DDIOF
		**AHRI LBS./ KG.	APPLICATION LBS./ KG.	LBS./ KG.	LBS./ KG.	LIST PRICE
ICE STORAGE BIN W	ITH CARTS SERIES					
SCS-350	19660	242.5/110	308.6/140	165/75	181/82	\$12,515
SCS-700	19655	533/240	661.4/300	209/95	225/102	\$13,952

\* Ice Storage Bin includes IQ style adaptor plate. Please, specify if cuber style (SPIKA) adaptor plate is required, when ordering.

(Listed below).

<sup>\*\*</sup> Based on "Ice Managed" full Bin.

<b>CART &amp; BUCKETS SYS</b>	STEM					
EASY CART EC-250	19551	197/88.8	247/111	77/35	106/4	\$3,019
SET OF 6 BUCKETS	30501	123.2/56	154/70	-	-	\$954

- Stainless steel body with galvanized back and bottom.
- Hard sanitary polyethylene liner, resistant to blows, friction or scratches.
- EASY CLEANING DESIGN: Seamless one-piece vat with rounded corners, keeping all points clean.
- The paddle is included to manage the ice easily. Drainage system which collects and channels the water from the drainpipe of the carts cleanly and
- EASY CART is made of sanitary polyethylene without roughness to facilitate
- EASY CART is ergonomic and easy to move with little effort.
- EASY CART has a braking, drainage system and cover.
- Optional buckets system is for distributing ice quickly and effortlessly.
- Warranty: 36 months parts and labor.



<sup>\*\*</sup>AHRI storage capacity represents the 80% of total volume x 30 Lbs./ft3 average density of ice\*\*Based on "ice Managed" full Bin.

## **ICE TRANSPORT SYSTEM - Double Cart**









EC-250

D

41.50"

105.4 cm

Н

28.43"

72.2 cm

W

24.49"

62.2 cm

	SCD-900	SCD-1400				SCD-1800			
W	D	Н	W	D	Н	W	D	Н	
60"	40"	59.84"	60"	40"	71.65"	60"	40"	82.05"	
152.4 cm	101.6 cm	152 cm	152.4 cm	101.6 cm	182 cm	152.4 cm	101.6 cm	208.4 cm	
						(001111)			

\*Ice Storage Bin includes IQ style adaptor plate. Please, specify if cuber style (SPIKA) adaptor plate is required, when ordering. (Listed below).

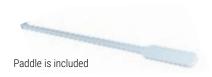
	-	STORAGE	CAPACITY	NET WEIGHT	SHIPPING WEIGHT	
	ITEM #	ITEM # **AHRI APPLICATION LBS./ KG. LBS./ KG.		LBS./ KG.	LBS./ KG.	LIST PRICE
ICE STORAGE BIN	WITH CARTS SERIES					
SCD-900	19702	728/330	911/413	381/140	538/235	\$20,100
SCD-1400	19703	1,089/494	1,360/617	353/160	562/255	\$24,645
SCD-1800	19701	1,433/650	1,790/812	386/175	608/276	\$27,444

<sup>\*\*</sup>AHRI storage capacity represents the 80% of total volume x 30 Lbs./ft3 average density of ice\*\*Based on "Ice Managed" full Bin.

<sup>\*\*</sup> Based on "Ice Managed" full Bin.

CART & BUCKETS SYSTEM									
EASY CART EC-250	19551	197/88.8	247/111	77/35	106/4	\$3,019			
SET OF 6 BUCKETS	30501	123.2/56	154/70	-	-	\$954			

- Stainless steel body with galvanized back and bottom.
- · Hard sanitary polyethylene liner, resistant to blows, friction or scratches.
- EASY CLEANING DESIGN: Seamless one-piece vat with rounded corners, keeping all points clean.
- The paddle is included to manage the ice easily. Drainage system which
  collects and channels the water from the drainpipe of the carts cleanly and
  without pools.
- EASY CART is made of sanitary polyethylene without roughness to facilitate cleaning.
- EASY CART is ergonomic and easy to move with little effort.
- EASY CART has a braking, drainage system and cover.
- Optional buckets system is for distributing ice quickly and effortlessly.
- Warranty: 36 months parts and labor.



## **STORAGE BINS AND ICE MACHINES**

### COMBINATIONS AND ADAPTER PLATES CODES NEEDED

	ONE (	CUBER	ON	E FLAKER/NUG	GET	тwо с	UBERS	TWO FLAK	ER/NUGGET
	<b>22" Width MS</b> MS 400-22 MS 700-22"	<b>30" Width MS</b> MS 500 MS 1000"	22" Width IQ IQN/F 700 IQN/F 900 IQN/F 1200 IQ 300 IQ 500	<b>26" IQ</b> IQ 900 IQ 1300	<b>"52" IQ</b> IQ 2700	<b>44" MS</b> 2 X MS 400-22 2 X MS 700-22	<b>60" MS</b> 2 X MS 500 2 X MS 1000	44" Width IQ 2 x IQN/F 700 2 X IQN/F 900 2 X IQN/F 1200 2 X IQ 300 2 X IQ 500	<b>52" IQ</b> 2 X IQ 900 2 X IQ 1300
<b>22" Width</b> S 400-22"	TOP KIT STANDARD WITH BIN (32027)	n/a	TOP KIT STANDARD WITH BIN (32027)	n/a	n/a	n/a	n/a	n/a	n/a
<b>30" Width</b> S-300"	32925	TOP KIT STANDARD WITH BIN (32924)	32925	32925	n/a	n/a	n/a	n/a	n/a
<b>30" Width</b> S-500"	31829	TOP KIT STANDARD WITH BIN (31716)	31829	31829	n/a	n/a	n/a	n/a	n/a
<b>42" Width</b> S-750"	31830	TOP KIT STANDARD WITH BIN (31776)	31830	31830	n/a	n/a	n/a	30559	n/a
<b>48" Width</b> S-900"	31832	TOP KIT STANDARD WITH BIN (31834)	31832	31832	n/a	33843 + TOP KIT VENTILATION (33856)	n/a	31903	n/a
<b>52" Width</b> S-1050"	31834	TOP KIT STANDARD WITH BIN (31833)	31834	31834	32034	33685 + TOP KIT VENTILATION (33856)	n/a	31902	31902
30" Width WITH CART SCS-350 SCS-700"	32038	32036	TOP KIT STANDARD WITH BIN (32037)	TOP KIT STANDARD WITH BIN (32037)	n/a	n/a	n/a	n/a	n/a
60" Width WITH CARTS SCD-900"	32113s	31224	TOP KIT STANDARD WITH BIN (31222)	TOP KIT STANDARD WITH BIN (31222)	TOP KIT STANDARD WITH BIN (31222)	Consult	Consult	TOP KIT STANDARD WITH BIN (31222)	TOP KIT STANDARD WITH BIN (31222)
60" Width WITH CARTS SCD-1400 SCD-1800"	31223	31223	TOP KIT STANDARD WITH BIN (31221)	TOP KIT STANDARD WITH BIN (31221)	TOP KIT STANDARD WITH BIN (31221)	32134 + TOP KIT VENTILATION (33856)	3882 + TOP KIT VENTILATION (32943K)	TOP KIT STANDARD WITH BIN (31221)	TOP KIT STANDARD WITH BIN (31221)

ADAPTER PLATES					
PRICE LIST					
32925	\$497				
31829	\$497				
31830	\$538				
31832	\$580				
31834	\$663				

### **HOTEL DISPENSERS**

To fulfill the needs of the ice dispenser segment, ITV developed ice and water dispensers capable of dispensing either half or full dice, when complemented by our \*SPIKA Modular Cube Series ice machines (MS 400, MS 500, MS 700 & MS 1000; or nugget ice when complemented by our IQN series

Now you can choose from our two models, the DHD 200-30 with ice dispensing capacity or the DHD 200-30 W with ice and water dispensing capabilities. The best options for your hotel, convenience store, self-service, hospitals, schools, or where ever your guest requires ice around the clock. Just simply push the chute for easy ice dispensing.

Ergonomically designed by our team in order to accomodate different size hotel ice buckets, with easy use, to maintain and keep clean.

ITV uses stainless steel cabinet, ensuring a perfect look after many years of ongoing use.

3 YEARS WARRANTY PARTS & LABOR



DHD 130-22								
W	D	Н						
22.05"	32.88"	50"						
56 cm	83.5 cm	127 cm						



	DHD 200-30	
W	D	Н
30.32"	32.88"	53.94"
77 cm	83.5 cm	137 cm

<sup>\*</sup>Dimensions do not include adjustable legs from 6" (15.2 cm.) to 6.5" (16.5 cm.)

	ITEM #	DESCRIPTION	STORAGE CAPACITY LBS./KG.	DISPENSING SPEED PER SECOND LBS./KG.	VOLTAGE	WATTS	AMPS.	NET WEIGHT. LBS./ KG.	SHIPPING WEIGHT LBS./KG.	LIST PRICE
DHD 130-22										
DHD130-22	19320	ICE	127.9/58	0.24/0.109	115V/60Hz/1	210	1	161/73	181/82	\$7,606
DHD 130-22 W	19324	ICE & WATER	127.9/58	0.24/0.109	115V/60Hz/1	210	1	161/73	181/82	\$7,788

Use Item # number when ordering

### **DHD 200-30**

DHD 200-30	19302	ICE	183/83	0.24/0.109	115V/60Hz/1	195.5	1	192/87	244/111	\$8,263
DHD 200-30 W	19303	ICE & WATER	183/83	0.24/0.109	115V/60Hz/1	195.5	1	192/87	244/111	\$8,735

<sup>\*</sup>Special order only. Use Item # number when ordering



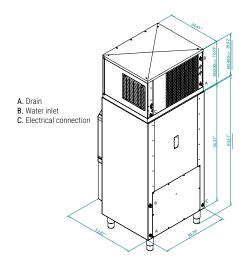
DHD 200-30 & MS 500



DHD 130-22 & MS 700-22



DHD 130-22 & IQN



## WATER FILTRATION & CLEANING

### WATER FILTERS AND REPLACEMENT CARTRIDGES

Water quality plays a serious and important role in health and food service. Not only does water quality determine the taste and quality of all beverages served, it also has a dramatic effect on equipment effectiveness, maintenance costs and equipment longevity.

ITV Water Filtration Kits provide high water quality by removing sediments, found in most water supplies contributing to cloudy ice and equipment issues, and chlorine, which imparts an unpleasant taste and odor in water, reducing the quality of beverages served. It means, attaining better ice and beverage quality, lower equipment maintenance cost, and a lower and more effective operation.

ITV's Water Filtration Systems also address the first cause of equipment issues-mineral scale deposits, that decrease daily ice production and greatly increase equipment maintenance costs.

ITV filters deliver a specially formulated scale control product that is proven most effective in controlling mineral scale, especially in high water hardness environments. Unlike most competitive systems, ITV's scale control product is also delivered at a consistent rate ensuring predictable periods of mineral scale control resulting in mineral scale protection for entire time between filter replacements.

Single Kits include single head with bracket, and Twin Kits include a manifold with pressure gauge and one 1/2" plastic ball valve. Both Kits are available in the 10" (CS-10) or 16" (CS-11) cartridges depending on the ice machine's daily production.















	PRO-10	PRO-11	PRO-101 K	PRO-111 K	PRO-102 K	PRO-112 K	FF-PRE SC 15
Rated Capacity Gal./ I.	10,000/37,900	15,000/56,850	10,000/37,900	15,000/56,850	20,000/75,800	30,000/113,700	20,000/75,80020
Rated Service Flow Rate gpm./ cfs.	1.75/0.003	2.00/0.004	1.75/0.003	2.00/0.004	3.50/0.007	4.00/0.008	4.00/0.008
Oper. Pressure Min Max. psi./bar.	20-125/1.4-8.6	20-125/1.4-8.6	20-125/1.4-8.6	20-125/1.4-8.6	20-125/1.4-8.6	20-125/1.4-8.6	20-125/1.4-8.6
Oper. Temperature Min Max. °F/°C	35-100°F / 1.5-38°C						
Conn. Size Inch./mm.	REPLACEMENT	REPLACEMENT	3/8"/ 94	3/8"/ 94	1/2"/ 125	1/2"/ 125	3/8"/ 94
Replacement Cartridge	CARTRIDGE	CARTRIDGE	CS-10	CS-11	(2) CS-10	(2) CS-11	FF-C15 PRE
Price List	\$196	\$241	\$491	\$574	\$1,132	\$1,253	\$1,474

		PRO 101 K	PR0 111 K	PRO 102 K	PRO 112 K	FF-PRE SC 15
	NG 130; NG 160; NG 230	*				
	NG 360		*			
SPIKA SERIES	MS 400-22			*		
	MS 500-22			*		
	MS 1000				*	*
DELTA MAX SERIES	NG 80; NG120; NG 150	*				
	IQ 200 C	*				
	IQ 300 C; IQ 300		*			
IQ SERIES	IQ 500			*		
	IQ 900; IQ 1300; IQ 2700				*	*
	IQ 1300 R; IQ 2700 R				*	*
ION /F OFFICE	IQN/F 700			*		
IQN/F SERIES	IQN/F 900; IQN 1200				*	*

## **INSTALLATION GUIDELINES**

#### Undercounter

- Install in a controlled environment, temperature between 41 and 90 degrees F
- Ensure the unit is level, front to back, side to side, and across the unit
- Verify proper ventilation 6" on sides, back, and top
- Proper incoming power 115 or 208 volts (DEDICATED CIRCUIT) acc to the data plate
- Power cord plugged into an electrical outlet (DO NOT USE EXTENSION CORDS)
- Verify the power outlet is grounded and wired correctly (MACHINE NEEDS TO BE BONDED TO GROUND)
- Verify incoming water line is connected
- Verify incoming water line pressure between 14 and 85 PSIG via the pressure gauge on the water filter system
- Ensure incoming water temperature is between 41 and 95 degrees F
- · Verify the valve on the water filter is in the open position
- Verify the drain line is installed properly. It runs downhill from the machine to the drain
- Remove all packing tape and supports from the evaporator area
- Verify the production of three batches of ice. Confirm that the ice thickness is as expected before making any adjustments
- Complete ITV's product registration via https://itvice.com/wordpress/ warranty-registration/

#### Modular

- Install in a controlled environment, temperature between 41 and 90 degrees F
- · Ensure the unit is level, front to back, side to side, and across the unit
- Utilize the provided mounting brackets to secure the machine to the bin
- The unit must be centered over the opening of the bin adapter plate
- · Verify proper ventilation 6" on sides, back, and top
- Proper incoming power 115 or 208 volts (DEDICATED CIRCUIT) acc to the data plate
- Power cord plugged into an electrical outlet (DO NOT USE EXTENSION CORDS)
- Verify the power outlet is grounded and wired correctly (MACHINE NEEDS TO BE BONDED TO GROUND)
- Verify incoming water line is connected
- Verify incoming water line pressure between 14 and 85 PSIG via the pressure gauge on the water filter system
- Ensure incoming water temperature is between 41 and 95 degrees F
- Verify the valve on the water filter is in the open position
- Verify the drain line is installed properly. It runs downhill from the machine to the drain
- · Modular Ice Maker drain and storage bin drain must be separated
- The back of the unit must be aligned with the back of the bin (For Kintera/ ITV Branded Bins)
- Remove the front panel and remove all packing tape located in the evaporator area
- With the front panel removed, verify the production of three batches of ice. Confirm that the ice thickness is as expected before making any adjustments
- Complete ITV's product registration via https://itvice.com/wordpress/ warranty-registration/

## **ICE USAGE GUIDE**

### **FOOD SERVICE**

RESTAURANT	1.5 lbs. (0.7 kg.) per person		
COCKTAIL	3 lbs. (1.4 kg.) per person/seat		
WATER GLASS	4 oz. (115 grs.) per 10 oz. (300 ml.) glass		
SALAD BAR	40 lbs. (18 kg.) per cubic foot		
FAST FOOD	5 oz. (140 grs.) per 8.5 oz. (250 ml.) drink		
	8 oz. (225 grs.) per 14 oz. (400 ml.) drink		
	12 oz. (340 grs.) per 21oz. (600 ml.) drink		

#### **LODGING**

GUEST ICE	5 lbs. (2.3 kg.) per room
RESTAURANT	1.5 lbs. (0.7 kg.) per person
COCKTAIL	3 lbs. (1.4 kg.) per person/ seat
CATERING	1 lbs. (0.45 kg.) per person

### **HEALTHCARE**

PATIENT ICE	10 lbs. (4.5 kg.) per bed
CAFETERIA	1 lbs. (0.45 kg.) per person

### **CONVENIENCE STORE**

BEVERAGE	6 oz. (170 grs.) per 12 oz. (350 ml.) drink
	10 oz. (280 grs.) per 20 oz. (590 ml.) drink
	16 oz. (450 grs.) per 32 oz. (950 ml.) drink
COLD PLATE	50% more ice per day
PACKAGED ICE	Lbs. per bag per units sold each day

### **BEVERAGE SERVICE**

DRINKS	40% ice per drink per drinks/day

# ITV Ice Makers Environmental action plan

## "Green" Campaign

As one of the world's leading ice machine manufacturers, ITV, projects a moral responsibility to lead the way to a better, more durable environment. When you buy one of our machines, you're buying a machine that has been manufactured in a sustainable process with green ecological energy, unlike other manufacturers.

This fact sheet summarizes some of the actions we have been taking for many years.

In addition to meeting all major international standards and approvals, we have focused on quality icemakers delivering the highest output at the lowest environmental requirements.

The most "visual" effort, has been the implementation of the unique energy auto efficiency manufacturing company. For more than 10 years our production has been "powered" by solar energy, to the extent that we have become an energy supplier for neighboring area companies.

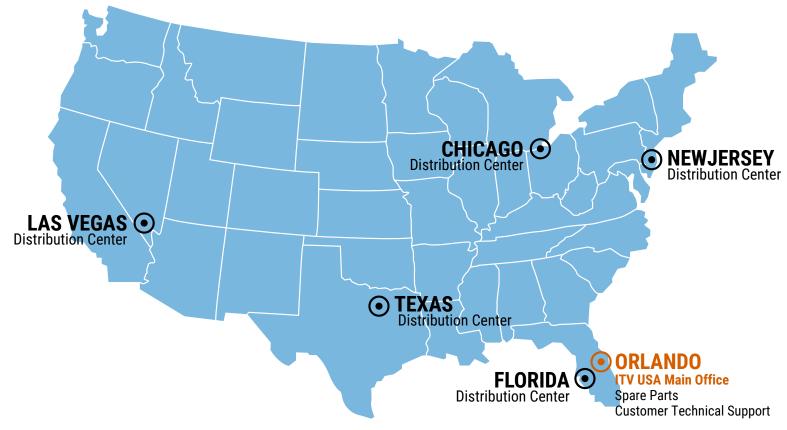
Other continuous efforts are made in the following areas:

- The Recycling of oil and refrigerant gases.
- The Recycling of all debris and waste.
- The Recycling of used water of any kind.
- On a regular basis we evaluate the carbon impact of all our activities. This systematic approach leads to even more efficient use of all resources.

We encourage each, and every one to adopt the same approach to improve and enhance our environment.



### **DISTRIBUTION CENTERS**

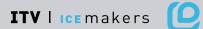




### ITV Ice Makers Inc.

3905 Center Loop Suite 500 Orlando, FL 32808

Phone: 1 407 826 1860 Fax: 1 407 826 1861 Toll Free: 1 888 488 1423 admin@itvice.com service@itvice.com





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