



**NOVA**   
ICE MACHINES

Product Information 

 Nova Ice Machines



## Product Overview & Key Features

At Clenaware Systems, we pride ourselves on being able to offer you an extensive range of high-quality ice makers and accessories all of which have been designed to not only be robust and dependable but also to match your specific need. With 12 months warranty as standard, you can be sure the Nova range will not let you down.

Our Ice Machines and Ice Storage Bins are energy efficient and comprised of a full stainless steel body. Built to keep up with your business and withstand everyday usage, these durable machines and accessories are a true investment to provide high quality ice for your customers.

### Integral Ice Machines

Integral machines are perfect for businesses with a light to moderate ice demand. These machines have a fully integrated design, meaning that the storage bin is built-in, so there is no need to purchase additional storage. Clenaware can supply integral ice machines in a variety of shapes and sizes from small machines that can fit under your bar counter to larger machines that sit at the back of your bar. You can expect an ice output of 20 Kg to 165 Kg /24 hours and a storage potential of 6 Kg to 75 Kg with an integral machine depending on the model.



### Modular Ice Machines

Modular machines offer a far greater ice production for businesses with large ice demands. These machines need to be paired with a compatible storage bin which acts as a base to the machine; these bins can be upgraded or changed without having to purchase a new ice machine. Modular systems allow you to choose your production ability and storage capacity independently, allowing you to choose a system perfectly suited to the needs of your business. You can expect an ice output of 140 Kg to 600 Kg /24 hours depending on the model and depending on your chosen ice bin, you can expect storage capacities of up to 1186 Kg!

### Ice Storage Bins

Expand your ice storage potential to over 1000 Kg with a Nova Ice Bin. When combined with a compatible modular ice machine, you can rest assured that you have an adequate store of ice which is ready for use. Comprised of a full stainless steel body with a high-density polyurethane foam-based insulation system Nova Ice Bins provide excellent temperature insulation for better ice quality and durability.



### Accessories

Our ethos of quality does not falter when it comes to accessories. Our range of high-quality add-ons has been specially designed to work alongside your ice production system in the perfect partnership. Built to be robust for long-lasting durability, these accessories will help further expand your ice production potential.



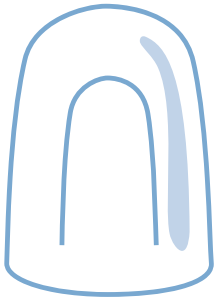
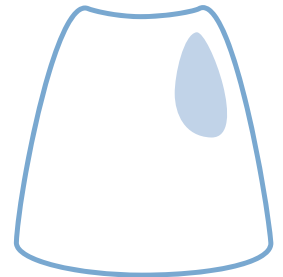
## Product Overview & Key Features

Clenaware provides machines for four types of ice: Full Ice Cube, Hollow Ice Cube, Granular Ice and Dice Ice Cube.

### Full Ice Cube

Often referred to as gourmet ice cubes, this type of ice is produced in our CP range of ice machines. Due to the process in which they are created these solid ice cubes have a high density and are crystal clear and end up purer than the water in which they are made. These cubes are suitable for keeping drinks cool for an extended time frame without watering them down.

**Perfect for:** whiskeys and scotch, certain cocktails, carbonated drinks.



### Hollow Ice Cube

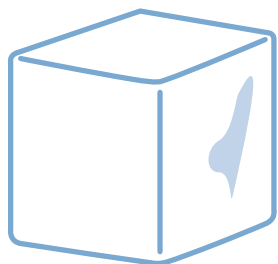
Often referred to as bullet ice, this type of ice is produced in our CV range of ice machines. The hollow cubes have an extended cooling surface and so are especially suited for the fast cooling of drinks intended for immediate consumption. Their hollow shape makes them easy to crush, so they are ideal for use in many types of cocktails.

**Perfect for:** mixed drinks, drinking water, certain cocktails, carbonated drinks.

### Granular Ice

This type of ice is produced in our SG range of ice machines and is created at just below 0°C with 25% residual water. This type of ice is perfect for many uses ranging from food display and presentation to the preparation of numerous cocktails.

**Perfect for:** cocktails, blending with smoothies, slushes, food presentation.



### Dice Ice Cube

The traditional ice cube, this type of ice is produced on our CQ range of ice machines. This shape melts slowly but cools quickly and is a great general purpose cube. Its low production costs make it the most suitable choice for business that requires a high ice consumption. Due to the fast production rate, this machine only comes in the modular style and requires an ice bin.

**Perfect for:** mixed drinks, carbonated drinks, whiskey and spirits, drinking water.



## Technical Specifications CP Range



	CP 20.6 - Full Ice Cube - 18gr	CP 30.10 - Full Ice Cube - 18gr	CP 50.25 - Full Ice Cube - 18gr
Machine Type:	Integral - Under Counter	Integral - Under Counter	Integral - Under Counter
Machine Dimensions (mm):	W365 x D495 x H600	W365 x D495 x H690	W500 x D585 x H795
Net Weight (Kg):	32	34	49
Gross Weight (Kg):	36	38	55.5
Ice Type:	Full Ice Cube	Full Ice Cube	Full Ice Cube
Production Per 24 Hours (Kg):	20	30	50
Ice Cubes Per Cycle:	24	28	40
Storage Capacity (Kg):	6	10	25
Cooling System:	Air Cooled	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz	230V 50Hz
Power Consumption:	450 W	500 W	750 W
Type of Refrigerant:	R 452A	R 452A	R 452A



## Technical Specifications CP Range



	CP 100.60 - Full Ice Cube - 18gr	CP 165.75 - Full Ice Cube - 18gr	CP 300 - Full Ice Cube - 18gr
Machine Type:	Integral - Back Counter	Integral - Back Counter	Modular
Machine Dimensions (mm):	W740 x D605 x H1015	W840 x D745 x H1070	W1255 x D595 x H860
Net Weight (Kg):	82	107	148
Gross Weight (Kg):	91	121.5	165.5
Ice Type:	Full Ice Cube	Full Ice Cube	Full Ice Cube
Production Per 24 Hours (Kg):	100	165	300
Ice Cubes Per Cycle:	64	108	216
Storage Capacity (Kg):	60	75	Seperate
Cooling System:	Air Cooled	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz	230V 50Hz
Power Consumption:	1200 W	1900 W	2700 W
Type of Refrigerant:	R 452A	R 452A	R 452A



Technical Specifications  
CV Range



	CV 25.7 - Hollow Ice Cube - 17gr	CV 35.12 - Hollow Ice Cube - 17gr	CV 60.28 - Hollow Ice Cube - 17gr
Machine Type:	Integral - Under Counter	Integral - Under Counter	Integral - Back Counter
Machine Dimensions (mm):	W340 x D545 x H690	W450 x D545 x H690	W600 x D585 x H880
Net Weight (Kg):	31	37	52
Gross Weight (Kg):	36	43	59
Ice Type:	Hollow Ice Cube	Hollow Ice Cube	Hollow Ice Cube
Production Per 24 Hours (Kg):	25	35	60
Ice Cubes Per Cycle:	15	20	35
Storage Capacity (Kg):	7	12	28
Cooling System:	Air Cooled	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz	230V 50Hz
Power Consumption:	250 W	350 W	570 W
Type of Refrigerant:	R 134A	R 134A	R 134A



Technical Specifications  
CV Range



	CV 90.40 - Hollow Ice Cube - 17gr	CV 150.70 - Hollow Ice Cube - 17gr
Machine Type:	Integral - Back Counter	Integral - Back Counter
Machine Dimensions (mm):	W800 x D585 x H880	W920 x D650 x H1280
Net Weight (Kg):	64	108
Gross Weight (Kg):	72	117
Ice Type:	Hollow Ice Cube	Hollow Ice Cube
Production Per 24 Hours (Kg):	90	150
Ice Cubes Per Cycle:	60	90
Storage Capacity (Kg):	40	70
Cooling System:	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz
Power Consumption:	790 W	950 W
Type of Refrigerant:	R 134A	R 134A



## Technical Specifications SG Range



	SG 100.15 - Granular Ice	SG 140.25 - Granular Ice
Machine Type:	Integral - Back Counter	Integral - Back Counter
Machine Dimensions (mm):	W500 x D670 x H696	W500 x D670 x H796
Net Weight (Kg):	58	60
Gross Weight (Kg):	65.5	67.5
Ice Type:	Granular Ice	Granular Ice
Production Per 24 Hours (Kg):	100	140
Ice Cubes Per Cycle:	N/A	N/A
Storage Capacity (Kg):	15	25
Cooling System:	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz
Power Consumption:	700 W	700 W
Type of Refrigerant:	R 452A	R 452A





Technical Specifications  
SG Range



	SG 300 - Granular Ice	SG 600 - Granular Ice
Machine Type:	Modular	Modular
Machine Dimensions (mm):	W560 x D525 x H560	W605 x D570 x H725
Net Weight (Kg):	66	102
Gross Weight (Kg):	72	110
Ice Type:	Granular Ice	Granular Ice
Production Per 24 Hours (Kg):	300	600
Ice Cubes Per Cycle:	N/A	N/A
Storage Capacity (Kg):	Seperate	Seperate
Cooling System:	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz
Power Consumption:	1300 W	2000 W
Type of Refrigerant:	R 452A	R 452A



## Technical Specifications

### CQ Range



	CQ 150 - Dice Ice - 6gr	CQ 250 - Dice Ice - 6gr	CQ 320 - Dice Ice - 6gr
Machine Type:	Modular	Modular	Modular
Machine Dimensions (mm):	W560 x D620 x H575	W760 x D620 x H575	W760 x D620 x H575
Net Weight (Kg):	53	68	70.5
Gross Weight (Kg):	61	81.5	84
Ice Type:	Dice Ice Cube	Dice Ice Cube	Dice Ice Cube
Production Per 24 Hours (Kg):	140 Kg (23,300 cubes)	240 Kg (40,000 cubes)	300 Kg (50,000 cubes)
Ice Cubes Per Cycle:	275	370	370
Storage Capacity (Kg):	Seperate	Seperate	Seperate
Cooling System:	Air Cooled	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz	230V 50Hz
Power Consumption:	850 W	1100 W	1400 W
Type of Refrigerant:	R 452A	R 452A	R 452A



Technical Specifications  
CQ Range



	CQ 450 - Dice Ice - 6gr	CQ 150 - Dice Ice - 10gr	CQ 250 - Dice Ice - 10gr
Machine Type:	Modular	Modular	Modular
Machine Dimensions (mm):	W760 x D620 x H725	W560 x D620 x H575	W760 x D620 x H575
Net Weight (Kg):	98	53	68
Gross Weight (Kg):	115	61	81.5
Ice Type:	Dice Ice Cube	Dice Ice Cube	Dice Ice Cube
Production Per 24 Hours (Kg):	450 Kg (76,000 cubes)	140 Kg (14,000 cubes)	240 Kg (24,000 cubes)
Ice Cubes Per Cycle:	555	168	234
Storage Capacity (Kg):	Seperate	Seperate	Seperate
Cooling System:	Air Cooled	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz	230V 50Hz
Power Consumption:	2350 W	850 W	1100 W
Type of Refrigerant:	R 452A	R 452A	R 452A



Technical Specifications  
CQ Range



	CQ 320 - Dice Ice - 10gr	CQ 450 - Dice Ice - 10gr
Machine Type:	Modular	Modular
Machine Dimensions (mm):	W760 x D620 x H575	W760x D620 x H725
Net Weight (Kg):	70.5	98
Gross Weight (Kg):	84	115
Ice Type:	Dice Ice Cube	Dice Ice Cube
Production Per 24 Hours (Kg):	300 Kg (30,000 cubes)	450 Kg (46,000 cubes)
Ice Cubes Per Cycle:	234	342
Storage Capacity (Kg):	Seperate	Seperate
Cooling System:	Air Cooled	Air Cooled
Standard Voltage:	230V 50Hz	230V 50Hz
Power Consumption:	1400 W	2350 W
Type of Refrigerant:	R 452A	R 452A



# Technical Specifications

## ST Range



	ST S 150	ST S 200	ST S 250
Machine Dimensions (mm):	W568 x D848 x H1048	W768 x D848 x H1048	W1081 x D824 x H968
Maximum Depth (mm):	1034	1034	944
Storage Capacity (Kg):	130	181	250
Net Weight (Kg):	36	43	48
Gross Weight (Kg):	50	56	63
Carts Included:	No	No	No



	ST S 400	ST SD 600	ST C 50
Machine Dimensions (mm):	W1235 x D873 x H1270	W1250 x D1163 x H1402	W788 x D1016 x H1195
Maximum Depth (mm):	1155	1430	1016
Storage Capacity (Kg):	400	604	45 + 109
Net Weight (Kg):	73	147	70
Gross Weight (Kg):	97	184	110
Carts Included:	No	No	1



# Technical Specifications

## ST Range



	ST C 300	ST C 600	ST C 1000
Machine Dimensions (mm):	W788 x D1219 x H1905	W1524 x D1219 x H1905	W1524 x D1220 x H2464
Maximum Depth (mm):	1486	1486	1486
Storage Capacity (Kg):	318 + 109	602 + 218	968 + 218
Net Weight (Kg):	84 + 79	198 + 168	228 + 168
Gross Weight (Kg):	96 + 91	210 + 180	240 + 180
Carts Included:	1	2	2

CLENAWARE 

S Y S T E M S

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ICE MACHINES

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