



TYPES OF ICE



Small Gourmet
8 g
Ø 21 x H 25 mm



Medium Gourmet
20 g
Ø 30 x H 34 mm



Large Gourmet
39 g
Ø 38 x H 41 mm



Extra Large
60 g
Ø 44 x H 46 mm



Large Cube
17 g
W 29 x D 24 x H 29 mm



Half Large Cube
6 g
W 10 x D 24 x H 29 mm



Dice Cube
10 g
W 22 x D 24 x H 22 mm



Nugget
1 g to 5 g
Small = Ø 11 mm x H 13 mm
Medium = Ø 17.5 mm x H 18 mm



Cubelet
1 g
Residual Water Content 8%
L 16 x D15 x H 7-8 mm



Flake
Residual water content 25%



Superflake
Residual water content 15%

AC 46



AC 106



AC 176



AC 226



| | AC 46 AS - WS | AC 56 AS - WS | AC 86 AS - WS | AC 106 AS - WS | AC 126 AS - WS | AC 176 AS - WS | AC 206 AS - WS | AC 226 AS - WS |
|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|------------------------|
| MAX ICE CAPACITY Kg/24h | 24 | 31(AS) - 32 (WS) | 38 (AS) - 39 (WS) | 50 | 71 (AS) - 74 (WS) | 83 (AS) - 85 (WS) | 130 (AS) - 137 (WS) | 145 (AS) - 150 (WS) |
| STORAGE CAPACITY Kg | 9 | 12.5 | 19 | 23 | 39 | 48 | 50 | 70 |
| STORAGE NUMBER OF M. CUBES | 450 | 625 | 950 | 1150 | 1950 | 2400 | 2500 | 3500 |
| CUBE DIMENSIONS S-M-L | M | S-M-L | S-M-L | M-L | S-M-L | S-M-L | S-M-L | S-M-L |
| COOLING SYSTEM | Air (AS) - Water (WS) | Air (AS) - Water (WS) | Air (AS) - Water (WS) | Air (AS) - Water (WS) | Air (AS) - Water (WS) | Air (AS) - Water (WS) | Air(AS) - Water(WS) | Air(AS) - Water(WS) |
| ELECTRIC POWER Watt | 400 | 400 | 480 | 550 | 600 | 700 | 950 | 1150 |
| ELECTRIC CONSUMPTION KWh/24h | 8 | 7,6 (AS) - 7,0 (WS) | 8,9 (AS) - 8,4 (WS) | 10,3 (AS) - 9,4 (WS) | 14 (AS) - 11,8 (WS) | 16,8 (AS) - 15,3 (WS) | 20,8(AS) - 17,3(WS) | 24,2(AS) - 20(WS) |
| VOLTAGE STANDARD V/Hz/Ph | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 |
| DIMENSIONS W x H x D mm | 386x600x 645 | 386x600x 693/828 | 503x600x 795/915 | 530x600x 850/970 | 680x600x 930/1050 | 680x600x 1000/1120 | 1250x620x780 /860 | 1080x720x1010 /1130 |
| NET WEIGHT Kg | 35 | 36 | 44 | 47 | 65 | 70 | 82 | 96 |
| WATER CONSUMPTION Lt/h | 3,2 (AS) - 27,3 (WS) | 3,7 (AS) - 20,2 (WS) | 6 (AS) - 42,5 (WS) | 5,5 (AS) - 51,5 (WS) | 7,9(AS) - 62,5(WS) | 6,3 (AS) - 72,9 (WS) | 11,5(AS) - 104(WS) | 14(AS) - 139(WS) |
| REFRIGERANT | R 134 a | R 134 a | R 134 a | R 134 a | R 404 a | R 404 a | R 404 a | R 404 a |
| FINISH | S.Steel | S.Steel | S.Steel | S.Steel | S.Steel | S.Steel | S. Steel | S. Steel |

GOURMET CUBE



VDS VERTICAL SUPER DICE SYSTEM
The same vertical evaporator solution that Scotsman adopted for Contour ice applied to Dice style ice. For those who prefer a more traditional ice shape.



VCS VERTICAL CONTOUR SYSTEM
The Scotsman Contour style Verticle System delivers excellent, abundant ice. With a hot, tin-dipped and molecularly bonded evaporator plate, field tested and proven to be 99.4% reliable over 5 years.



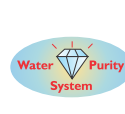
HSS - HORIZONTAL SPRAY SYSTEM
Minerals which are naturally contained in water affect the clarity of ice, and can result unattractive white cubes. Scotsman HSS sprays water onto the horizontal evaporator, where only the purest particles of water are transformed into ice : the result is solid, slow-melting crystal-clear cubes.



ESS - ENERGY SAVING SYSTEM
Although simple in principle, the ice forming process needs precise monitoring. Thermostats and timers can only accomodate standard conditions and settings. Scotsman Energy Saving electronic system will optimise cycle efficiency and ice quality, while reducing energy consumption, and cutting operating costs.



ACC - ADAPTIVE CYCLE CONTROL
Fluctuating or unusual ambient temperatures influence ice production and ice quality. Scotsman Adaptive Cycle Control electronically adjusts the freezing and harvest cycles according to ambient and water temperatures, fine tuning machine functions for best performance and top quality ice cubes.



WPS - WATER PURITY SYSTEM
During the freezing process, the purest water is the first to freeze, while residual water and minerals flow back into the water sump. The Water Purity System flushes the water sump clean before each production cycle, resulting in quality crystal clear cubes throughout the life of the machine.



THC - TOTAL HYGIENE CONCEPT
There is no better foodgrade material than stainless steel. Scotsman machines are built with stainless steel frames and side panels, for rust-free durability, ease of cleaning and hygiene. Large and accessible ice storage areas allow for quick and easy sanitising routine.



BIF - BUILT IN FACILITY
Built-in installations are nowadays becoming more common. Ice machines must be designed to fit restricted airflow. Front panel louvers for condenser ventilation airflow are a standard feature on Scotsman undercounter models, as well as easy-to-reach connections and controls, for maximized installation flexibility.



MXG 428



MXG 438



MXG 638



MXG 938

| | MXG 328 | MXG 428 | MXG 438 | MXG 638 | MXG 938 |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Maximum Capacity | 150 Kg | 195 Kg | 195 Kg | 340 Kg | 410 Kg |
| Storage Bin (Capacity Kg) | B 193 129 Kg | B 393 181Kg | B 393 181Kg | B 550 252Kg | B 550 252Kg |
| Cooling | Air / Water | Air / Water | Air / Water | Air / Water | Air / Water |
| Electric Power (Watt) | 1200/ 950 | 1850/1400 | 1850/1400 | 2200 | 3200 |
| Electric Consumption (Kw24 Hour /100 Kg) | 21.2 / 15.8 | 28.7 / 19.5 | 28.7 / 18.5 | 23.2/16.6 | 22/19 |
| Voltage | 220-240/50/1 | 220-240/50/1 | 220-240/50/1 | 220-240/50/1 | 400/50/3 |
| Dimension (WXDxH) mm | 560 X 700 X 720 | 560 X 700 X 720 | 765X 700 X 720 | 765 X 700 X 1125 | 765 X 700 X 1235 |
| Dimension with Storage Bin | 560x700x1621-1765 | 560x700x1621-1765 | 765x700x1621-1765 | 765x700x1943-2093 | 765x700x2053-2203 |
| Net Weight | 66 Kg | 66 Kg | 85 Kg | 116 Kg | 143 Kg |
| Refrigerant | R 404a | R 404a | R 404a | R 404a | R 404a |
| Finish | S.S. | S.S. | S.S. | S.S. | S.S. |

SUPER DICE CUBE



Weight = 10 g

MV 1006



MV 806



MV 606



MV 456 /426



MV 306



| | MV 1006 AS/ WS | MV 806 AS/ WS | MV 606 AS/ WS | MV 456 AS/ WS | MV 426 AS | MV 306 AS/ WS |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| MAX ICE CAPACITY Kg/24h | 465/415 | 430/370 | 320/285 | 240/220 | 240/NA | 154/136 |
| STORAGE BIN (CAPACITY Kg) | B 393 (181) | B 393 (181) | B 393 (181) | B 393 (181) | B 393 (181) | B-193 (129) |
| STORAGE NUMBER OF CUBES | 17700 | 17700 | 17700 | 11500 | 11500 | 11500 |
| COOLING | Air / Water | Air / Water | Air / Water | Air / Water | Air | Air / Water |
| ELECTRIC POWER WATT | 1900/1600 | 1850/1450 | 1300/1050 | 1000/850 | 780/650 | 780/610 |
| CONSUMPTION ELECTRIC (Kw24h/100kg) | 13.5/10.5 | 13/10 | 13/9.6 | 14.8/10.6 | 14.7 | 16/12 |
| VOLTAGE V/Hz/Ph | 220/50/1 | 220/50/1 | 220/50/1 | 220/50/1 | 220/50/1 | 220/50/1 |
| DIMENSIONS (machine only) W x D x H mm | 760 x 620 x 725 | 760x620x725 | 760x620x575 | 760x620x575 | 575x560x620 | 560x614x575 |
| DIMENSION (with storage bin) W x D x H mm | 760x620x 1626-1770 | 760x620x 1626-1770 | 760x620x 1476-1620 | 760x620x 1476-1620 | 575x560x 1521-1665 | 560x614x 1476-1620 |
| NET WEIGHT Kg | 98 | 88 | 71 | 70 | 68 | 63 |
| WATER CONSUMPTION Lt/h (WATER 15°C) | 19.5/220 | 19/210 | 14.5/137 | 12/128 | 10 | 7/107 |
| REFRIGERANT FREON | R 404 A | R 404 A | R 404 A | R 404 A | R 404 A | R 404 A |
| FINISH | S.Steel AISI 304 | S. Steel AISI/304 | S.Steel AISI304 | S.Steel AISI304 | S.Steel AISI 304 | S.Steel AISI 304 |

All MV models are available in MVH version with half cubes of g 7 weight

Models and specifications are subject to change without notice

ICE & WATER DISPENSERS



TC 180



HID 540



DXG 35 AS

| Max Daily Production-24 Hour | TC 180 | HID 312 | HID 525 | HID 540 | DXG 35 AS |
|------------------------------|----------|------------------|------------------|------------------|------------------|
| Air=10°C / Water=10°C | 135 Kg | 118 Kg | 227 Kg | 227 Kg | 37 Kg |
| Shipping Weight | 73 Kg | 83 Kg | 95 Kg | 98 Kg | 60 Kg |
| Dimension (Inch) | 15x26x34 | 16.25x24.38x35 | 21.25x24.38x35 | 21.25x24.38x41 | 15x20.9x32x63.16 |
| Shipping Dimension (Inch) | - | 24.25x27.13x41.5 | 24.25x27.13x41.5 | 24.25x27.13x47.5 | - |
| Voltage | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 |

SUPER DICE CUBE



NU SERIES



| | NU 100 | NU 150 | NU 220 | NU 300 |
|------------------------------------|-----------------|-----------------|-----------------|------------------|
| Max Ice Capacity (kg / 24) | 56 Kg | 85 Kg | 110 KG | 140 Kg |
| Storage Bin (Capacity Kg) | 20 Kg | 20 Kg | 37 Kg | 37 Kg |
| Cooling | Air Cooled | Air Cooled | Air Cooled | Air Cooled |
| Electric Power Watt | 450 | 500 | 600 | 950 |
| Consumption Electric (Kw24h/100kg) | 12.6 | 8.5 | 9 | 8 |
| Voltage V/Hz/ph | 220-240/50/1 | 220-240/50/1 | 220-240/50/1 | 220-240/50/1 |
| Dimensions (Machine Only) | 610 X 600 X 770 | 610 X 600 X 770 | 650 X 690 X 870 | 650 X 690 X 1003 |
| W X D X H mm | | | | |
| Net Weight (Kg) | 50 Kg | 50 Kg | 65 Kg | 65 Kg |
| Refrigerant | R 404a | R 404a | R 404a | R 404a |

NW SERIES



| | NW 308 AS | NW 458 AS/WS | NW 508 AS | NW 608 AS/WS | NW 1008 AS/WS |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Max Ice Capacity (kg / 24) | 160 | 215 | 230 | 320 | 485 |
| Storage Bin (Capacity Kg) | B193 (129 Kg) | B393 (181 Kg) | B393 (181 Kg) | B393 (181 Kg) | B393 (181 Kg) |
| Cooling | Air | Air/Water | Air | Air/Water | Air/Water |
| Electric Power Watt | 950 | 1000/900 | 1250 | 1600/1300 | 2500/2100 |
| Consumption Electric (Kw24h/100kg) | 6.8 | 14.3 | 6.8 | 16.3 | 13.1 |
| Voltage V/Hz/ph | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 | 400/50/3-230/50/1 |
| Dimensions (Machine Only) | 558 X 610 X 609 | 760 X 620 X 575 | 558 X 610 X 609 | 760 X 620 X 575 | 760 X 620 X 800 |
| W X D X H mm | | | | | |
| Dimensions with Storage Bin | 558x610x1510-1654 | 760x620x1476-1620 | 558x610x1510-1654 | 760x620x1476-1620 | 760x620x1701-1845 |
| W X D X H mm | | | | | |
| Net Weight (Kg) | 55 | 70 | 65 | 73 | 104 |
| Refrigerant Freon | R 404A | R 404A | R 404A | R 404A | R 404A |
| Finish | S.Steel | S.Steel | S.Steel | S.Steel | S.Steel |

FLAKE/NUGGET ICE



FLAKERS

| Max daily production - 24h | AF 80-AS/WS | AF 103-AS | AF 124-AS/WS | AF 156-AS/WS | AF 206-AS/WS | MF 26-AS/WS |
|----------------------------|----------------|-----------------|-----------------|------------------|------------------|----------------|
| air=10°C / Water = 10°C | 73 kg | 105 kg | 120 kg | 150 kg | 200 kg | 120 kg |
| Storage capacity | 25 kg | 30 kg | 40 kg | 60 kg | 60 kg | |
| Net weight | 51 kg | 63 kg | 66 kg | 75 kg | 77 kg | 45 kg |
| Shipping weight | 58 kg | 74 kg | 77 kg | 88 kg | 90 kg | 52 kg |
| Volume | 0.406 m³ | 0.54 m³ | .672 m³ | 0.84 m³ | 0.82 m³ | 0.26 m³ |
| Shipping dimensions WxDxH | 600x690x980 mm | 670x690x1180 mm | 1030x680x960 mm | 1050X690x1160 mm | 1030x690x1170 mm | 630x610x680 mm |
| Voltage • Watt AS / WS | 230/50/1 • 330 | 230/50/1 • 400 | 230/50/1 • 600 | 230/50/1 • 650 | 230/50/1 • 760 | 230/50/1 • 500 |

FLAKERS

| Max daily production - 24h | MF 36-AS/WS | MF 46-AS/WS | MF 56-AS/WS/ASR | MF 66 AS | MF 86-AS/WS |
|----------------------------|----------------|-----------------|-----------------|----------------|------------------|
| air=10°C / Water = 10°C | 200 kg | 330 kg | 600 kg | 1200 Kg | 2500 kg |
| Net weight | 49 kg | 78 kg | 95 kg | 179 Kg | 390/371 kg |
| Shipping weight | 56 kg | 87 kg | 103 kg | 198 Kg | 411/380 kg |
| Volume | 0.26 m³ | 0.380 m³ | 0.45 m³ | NA | 1.575 m³ |
| Shipping dimensions WxDxH | 630x610x680 mm | 610x760x820 mm | 610x760x960 mm | 1170x760x1000 | 1170x920x1340 mm |
| Voltage • Watt AS / WS | 230/50/1 • 760 | 230/50/1 • 1200 | 230/50/1 • 2000 | 400/50/3• 3600 | 400/50/3 • 6250 |

NUGGET

| Max daily production - 24h | AFC 80 AS | AFC 134 | MFNS 46 | MFNS 56 | MFNS 86-AS/WS | N 622-AS/WS | N 922 AS |
|----------------------------|---------------------|----------------|-----------------|-----------------|------------------|-----------------|-----------------|
| air=10°C / Water = 10°C | 85 Kg | 130 kg | 270 Kg | 470 Kg | 1900 kg | 292 kg | 438 Kg |
| Net weight | 50 Kg | 68 | 78 kg | 94 kg | 400 kg | 72 kg | 89 Kg |
| Shipping weight | 58 Kg | 79 | 87 Kg | 103 Kg | 420 kg | 78 kg | 95 Kg |
| Shipping dimensions WxDxH | 535 X 626 X 800/889 | 1030x680x960 | 610x760x790 mm | 610x760x930 mm | 1170x920x1340 mm | 648x699x724 mm | 648 X 610 X 826 |
| Volume | 0.406m³ | 0.672 m³ | 0.366 m³ | 0.431 m³ | 1.575 m³ | 0.328 m³ | 0.374 |
| Voltage • Watt AS / WS | 230/50/1 | 230/50/1 • 600 | 230/50/1 • 1200 | 230/50/1 • 2000 | 400/50/3 • 6500 | 230/50/1 • 1200 | 230/50/1 |



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