SIMAG

2025

SUMMARY

Ice machines – HOLLOW CUBES
SDH series 7

Ice machines – FULL CUBES
SCH series 11

Ice machines – DICE CUBES
SVH series 15
SVD series 17

Ice machines – FLAKE ICE
SPH series 19
SPN series 21

Ice machines – NUGGET & MOJO
SMH series 24

Ice machines – NUGGET
SNM series 25

Storage Bins R/RC 26
Unit / Bin combination table 29
Accessories 30

SOCIALice

THE COMPANY

For over 50 years SIMAG has designed, produced and distributed ice machines for every need: bars, restaurants, hotels, discos, pubs, fishmongers, hospitals, industries, food and chemical processes.

- Easy to use
- Reliable
- Competitive price

The quality of SIMAG ice is among the best available on the market.

SMARTice

THE GREEN WAY

SIMAG is attentive to the environment and energy consumption. That is why in our catalog you will find only ice machines with R290 gas.
It is a natural gas approved by the EU with loW environmental impact and excellent thermodynamic performance.

Simag is a symbol of innovation and design, a leader in the production and sale of ice makers for the food service market.
Simag's attitude and expertise in the production of reliable products adapts perfectly to the rapid changes in the market and its many needs.

Quality is a fundamental aspect of Simag products. Each item is expertly crafted and then tested by our quality service that pursues the result beyond the standard performance.

HOLLOW CUBES

SIMAG

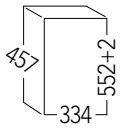
R290

SDH SERIES

R290 High Efficiency

FEATURES

- Natural refrigerant R290 Propane
- Stainless steel structure with scotch brite finishes
- Air and water cooling
- Washable air filter
- Limescale accumulation prevention system
- Easy access for maintenance
- Low energy and water consumption
- Excellent ratio between quantity produced and quantity stored
- Compact dimensions
- AS - air cooling
- WS - water cooling



Ice machine dimensions

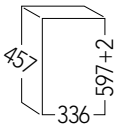
SDH 18 AS
SDH 18 WS

Production kg/24h: Air 19 Water 17

Bin capacity kg: 4

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
33	400 x 530 x 660	0,14



Ice machine dimensions

SDH 24 AS
SDH 24 WS

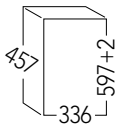
Production kg/24h: Air 25 Water 24

Bin capacity kg: 6

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
33	400 x 530 x 690	0,15

Note: ice machine dimensions in mm



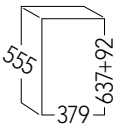
Ice machine dimensions

SDH 30 AS
SDH 30 WS

Production kg/24h: Air 32 Water 31
Bin capacity kg: 6

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
33	400 x 530 x 690	0,15



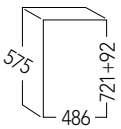
Ice machine dimensions

SDH 40 AS
SDH 40 WS

Production kg/24h: Air 41 Water 39
Bin capacity kg: 12

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
47	450 x 620 x 740	0,20



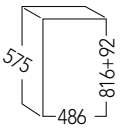
Ice machine dimensions

SDH 50 AS
SDH 50 WS

Production kg/24h: Air 50 Water 49
Bin capacity kg: 17

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
53	550 x 640 x 840	0,29



Ice machine dimensions

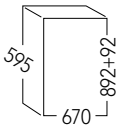
SDH 64 AS
SDH 64 WS

Production kg/24h: Air 62 Water
Bin capacity kg: 20

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
57	550 x 640 x 940	0,33

Note: ice machine dimensions in mm



Ice machine dimensions

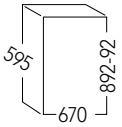
SDH 84 AS
SDH 84 WS

Production kg/24h: Air 92 Water

Bin capacity kg: 30

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
74	740 x 670 x 1080	0,53



Ice machine dimensions

SDH 100 AS
SDH 100 WS

Production kg/24h: Air 100 Water

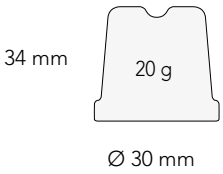
Bin capacity kg: 30

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
74	740 x 670 x 1080	0,53

Note: ice machine dimensions in mm

FULL CUBES



SIMAG

R290

XSafe

XSafe works automatically and continuously. A unique device that uses the benefits of UV lights and ozone to destroy viruses, bacteria and prevent the formation of algae and mold.
It helps keep the machine clean and sanitized.
The ice produced is transparent, tasteless and without chemical residues because XSafe is a totally natural device.

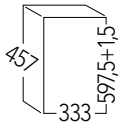
SCH SERIES

R290 High Efficiency

FEATURES

- Stainless steel structure with scotch brite finish
- Air and water cooling
- XSafe device except model SCH20
- Limescale accumulation prevention system
- Easy access for maintenance
- Large built-in container
- Waste water discharge pump (optional available)
- AS = air cooling
- WS = water cooling

Standard
XSafe version
not available



Ice machine dimensions

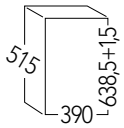
SCH 20 AS
SCH 20 WS

Production kg/24h: Air 20 Water
Bin capacity kg: 6

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
33	400 x 530 x 690	0,15

XSafe



Ice machine dimensions

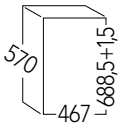
SCH 30 AS OX
SCH 30 WS OX

Production kg/24h: Air 31 Water 34
Bin capacity kg: 8,5

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
37	460 x 580 x 760	0,20

XSafe



Ice machine dimensions

SCH 40 AS OX
SCH 40 WS OX

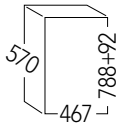
Production kg/24h: Air 43 Water 42
Bin capacity kg: 15

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
41	540 x 640 x 800	0,28

Note: ice machine dimensions in mm

XSafe



Ice machine dimensions

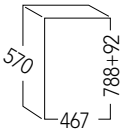
SCH 50 AS OX
SCH 50 WS OX

Production kg/24h: Air 51 Water 42
Bin capacity kg: 22

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
44	540 x 640 x 900	0,31

XSafe



Ice machine dimensions

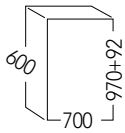
SCH 65 AS OX
SCH 65 WS OX

Production kg/24h: Air 55 Water 42
Bin capacity kg: 22

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
45	550 x 640 x 940	0,31

XSafe



Ice machine dimensions

SCH 105 AS OX
SCH 105 WS OX

Production kg/24h: Air 90 Water
Bin capacity kg: 50

Shipping dimensions:

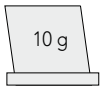
Gross Weight kg	Dimensions mm	Volume m3
68	770 x 680 x 1050	0,56

Note: ice machine dimensions in mm

DICE CUBES

SIMAG

R290



22 x 22 x 22 mm

DICE

10 x 22 X 28 mm

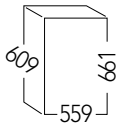
HALF LARGE*

SVH SERIES

R290 High Efficiency

FEATURES

- Electronic control board
- Stainless steel structure
- Air and water cooling
- Washable air filter
- Vertical evaporator
- Integrated cleaning system
- Easy access for maintenance
- AS = air cooling
- WS = water cooling



Ice machine dimensions

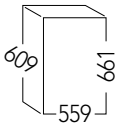
SVH 152 AS
SVH 152 WS

(Available on request)

Production kg/24h: Air 160

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
70	620 x 680 x 800	0,34



Ice machine dimensions

SVH 222 AS
SVH 222 WS

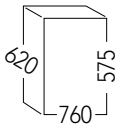
(Available on request)

Production kg/24h: Air 210

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
80	620 x 680 x 800	0,34

Note: ice machine dimensions in mm



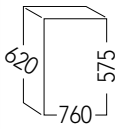
Ice machine dimensions

SVH 203 AS
SVH 203 WS

(Available on request)

Production kg/24h: Air 220
Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
85	830 x 690 x 720	0,41



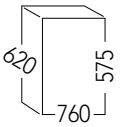
Ice machine dimensions

SVH 303 AS

Production kg/24h: Air 290
Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
88	830 x 690 x 720	0,41

Note: ice machine dimensions in mm



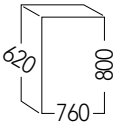
Ice machine dimensions

SVD 303 AS
SVD 303 WS

Production kg/24h: Air 290
Water 290

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
88	830 x 690 x 720	0,41



Ice machine dimensions

SVD 503 AS
SVD 503 WS

Production kg/24h: Air 430
Water 420

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
116	830 x 690 x 990	0,57

Note: ice machine dimensions in mm

FLAKE ICE

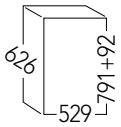
SIMAG
R290

SPH SERIES

R290 High Efficiency

FEATURES

- Electronic control board
- Air and water cooling
- Vertical evaporator cylinder technology and worm screw
- Easy access for maintenance
- Upper cover in ABS
- High water saving
- AS = air cooling
- WS = water cooling



Ice machine dimensions

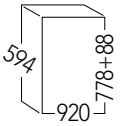
SPH 80 AS
SPH 80 WS

(Available on request)

Production kg/24h:	Air	70
Bin capacity kg:	25	

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
59	600 x 690 x 960	0,40



Ice machine dimensions

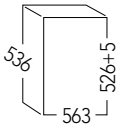
SPH 120 AS
SPH 120 WS

Production kg/24h:	Air	120
	Water	120
Bin capacity kg:	55	

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
78	980 x 650 x 960	0,61

Note: ice machine dimensions in mm



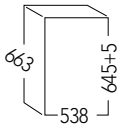
Ice machine dimensions

SPH 255 AS

Production kg/24h: Air 200

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
56	630 x 610 x 680	0,26



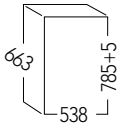
Ice machine dimensions

SPH 405 AS

Production kg/24h: Air 320

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
87	610 x 760 x 820	0,38



Ice machine dimensions

SPH 605 AS

Production kg/24h: Air 410

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
103	610 x 760 x 960	0,45

Note: ice machine dimensions in mm

FLAKE ICE

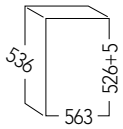
SIMAG

R452

SPN SERIES

FEATURES

- Electronic control board
- Air and water cooling
- Vertical evaporator cylinder technology and worm screw
- Easy access for maintenance
- Upper cover in ABS
- High water saving
- AS = air cooling
- WS = water cooling



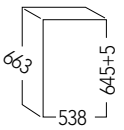
Ice machine dimensions

SPN 255 AS
SPN 255 WS

Production kg/24h:	Air	200
	Water	205

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
56	630 x 610 x 680	0,26



Ice machine dimensions

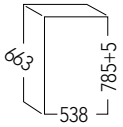
SPN 405 AS
SPN 405 WS

Production kg/24h:	Air	320
	Water	330

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
87	610 x 760 x 820	0,38

Note: ice machine dimensions in mm



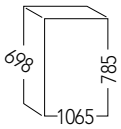
Ice machine dimensions

SPN 605 AS
SPN 605 WS

Production kg/24h: Air 600
Water 600

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
103	610 x 760 x 960	0,45



Ice machine dimensions

SPN 1205 AS

Production kg/24h: Air 1150
Water 1200

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
179	1170x 760 x 1000	0,89

EXHAUST KIT

SIDE EXHAUST KIT
SPN405/605

CELL EXHAUST KIT
SPN 405/605

Note: ice machine dimensions in mm

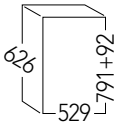
NUGGET & MOJO

Serie SMH
Contenuto d'acqua residua 8%
gr. 1 - Ø 11 mm - H 13 mm

SIMAG
R290

SMH SERIES

FEATURES
- Electronic control board
- Air or water cooling
- Vertical evaporator cylinder and worm screw technology
- Stainless steel side panels – scotch-brite finish
- High water saving
- Easy access for maintenance
- High water saving
- AS = air cooling
- WS = water cooling



Ice machine dimensions

SMH 80 AS
SMH 80 WS
(Available on request)

Production kg/24h: Air 85
Bin capacity kg: 25
Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m³
59	600 x 690 x 960	0,40

Note: ice machine dimensions in mm

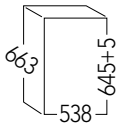
NUGGET

Serie SMH
Contenuto d'acqua residua 8%
gr. 1 - Ø 11 mm - H 13 mm

SIMAG
R452

SNM SERIES

FEATURES
- Electronic control board
- Air or water cooling
- Vertical evaporator cylinder and worm screw technology
- Stainless steel side panels – scotch-brite finish
- High water saving
- Easy access for maintenance
- High water saving
- AS = air cooling
- WS = water cooling



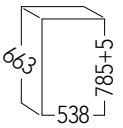
Ice machine dimensions

SNM 300 AS
SNM 300 WS

Production kg/24h:	Air	270
	Water	270

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
87	600 x 740 x 770	0,34



Ice machine dimensions

SNM 500 AS
SNM 500 WS

Production kg/24h:	Air	485
	Water	485

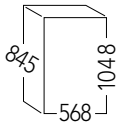
Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
103	600 x 740 x 910	0,40

Note: ice machine dimensions in mm

STORAGE BINS - R RANGE

FEATURES
- Stainless steel exterior finish
- Polyurethane insulation
- Food grade polyethylene interior finish
- Fully removable door seals for easy disassembly and cleaning of the machine
- Drain pipe with adjustable rotation up to 360° to facilitate the elimination of waste water



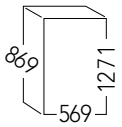
Ice machine dimensions

R 100

Bin capacity Kg: 129

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
50	620 x 880 x 1050	0,57



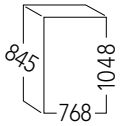
Ice machine dimensions

R 130

Bin capacity Kg: 168

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
61	620 x 850 x 1330	0,70



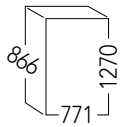
Ice machine dimensions

R 150

Bin capacity Kg: 181

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
56	830 x 880 x 1050	0,76



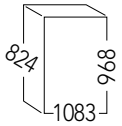
Ice machine dimensions

R 190

Bin capacity Kg: 243

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
70	950 x 830 x 1310	1,03



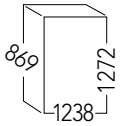
Ice machine dimensions

R 250

Bin capacity Kg: 252

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
63	1140 x 910 x 960	1,00



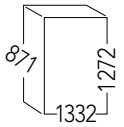
Ice machine dimensions

R 300

Bin capacity Kg: 406

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
97	1300 x 930 x 1310	1,58



Ice machine dimensions

R 400

Bin capacity Kg: 478

Shipping dimensions:

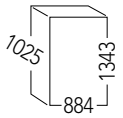
Gross Weight kg	Dimensions mm	Volume m3
104	1400 x 940 x 1310	1,72

STORAGE BINS ACCESSORIES:

	Shipping dimensions	
Wheel set for containers models R100, R150, R250	Weight kg	Volume m3
KRB550	6	0,022

STORAGE BINS – RC RANGE

FEATURES
- Stainless steel exterior finish
- Equipped with food grade polyethylene interior
- Guillotine dosing system that guarantees maximum ice freshness
- Sliding door for visual inspection
- Cart included



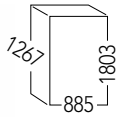
Ice machine dimensions

RC 200

Bin capacity Kg: 137+73 cart

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
162	1130 x 1330 x 1500	2,24



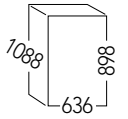
Ice machine dimensions

RC 300

Bin capacity Kg: 318+73 cart

Shipping informations

Gross Weight kg	Dimensions mm	Volume m3
198	1130 x 1330 x 1940	2,91



Ice machine dimensions

RC cart

Cart capacity kg:73

Shipping dimensions:

Gross Weight kg	Dimensions mm	Volume m3
32	990 x 760 x 930	0,70

UNIT / BIN COMBINATION TABLE

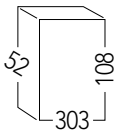
ICE MACHINE		R 100	R 130	R 150	R 190	R 250	R 300	R 400	RC 200	RC 300
	kg/24h	129	168	181	243	252	406	478	137+73	318+73
SVH 152	190	■	■	CBT30EMCD	+CBT30EMCD					
SVH 222	210	■	■	CBT30EMCD	+CBT30EMCD					■
SVH 203	220			■	■		+CBT48EAMCD			■
SVH 303	280			■	■		+CBT48EAMCD			■
SVD 303	290			■	■		+CBT48EAMCD			■
SVD 503	430			■	■		+CBT48EAMCD	+CBT52EAMCD		■
SNM 300	270	CBT22EFCD	+CBT22EFCD	+CBT30EFSD	+CBT30EFSD	+CBT42EFSD	CBT52FMCD	+CBT52FMCD	■	■
SNM 500	485	CBT22EFCD	+CBT22EFCD	+CBT30EFSD	+CBT30EFSD	+CBT42EFSD	+CBT48FMCD	+CBT52FMCD	■	■
SPH 255	200	■	■	CBT30EFSD	+CTB30EFSD	+CBT42EFSD	+CBT48FMCD		■	■
SPH 405	320	CBT22EFCD	+CBT22EFCD	CBT42EFSD	+CTB30EFSD	+CBT42EFSD	+CBT48FMCD	+CBT52FMCD	■	■
SPH 605	410	CBT22EFCD	+CTB22EFCD	CBT48FMCD	+CTB30EFSD	+CBT42EFSD	+CBT48FMCD	+CBT52FMCD	■	■
SPN 405	320	CBT22EFCD	+CBT22EFCD	CBT42EFSD	+CTB30EFSD	+CBT42EFSD	+CBT48FMCD	+CBT52FMCD	■	■
SPN 605	600	CBT22EFCD	+CTB22EFCD	CBT48FMCD	+CTB30EFSD	+CBT42EFSD	+CBT48FMCD	+CBT52FMCD	■	■
SPN 1205	1200									■

■ Direct coupling
■ Ice chute cut-out performed upon installation
CBT xxxxxxxxxx Additional bin top

STORAGE BINS ACCESORIES

Ice Machine	Shipping dimensions		
	Weight kg	Dimensions mm	Volume m3
CBT22EFCD	2	620 x 580 x 50	0,02
CBT42EFSD	14	1100 x 550 x 110	0,07
CBT48FMCD	6	1320 x 650 x 60	0,05
CBT30EMCD	6	800 x 610 x 60	0,03
CBT30EFSD	7	800 x 610 x 60	0,03
CBT42EMCD	10	1100 x 550 x 110	0,07
CBT52FMCD	7	1350 x 650 x 60	0,052
CBT48EAMCD	8	370 x 700 x 110	0,285
CBT52EAMCD	5	650 x 330 x 150	0,032

ICE MACHINE ACCESSORIES



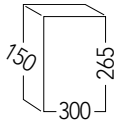
Ice machine dimensions

XR 30 - XSafe Kit

A sanitizing system based on natural ozone technology that works continuously to keep the unit sanitized and clean from algae and bacteria.

Packaging dimensions:

Gross Weight kg	Dimensions mm	Volume m3
1,8	410 x 335 x 95	0,013



Ice machine dimensions

Easy Fit

External wastewater pump
Loading and unloading connection
Steel structure
300 / 700 l/h
Maximum pump height 2 m

Packaging dimensions:
Maximum discharge distance 10 m

Gross Weight kg	Dimensions mm	Volume m3
5,6	370 x 300 x 300	0,033

For SDH and SCH series

NOTES

NOTES

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