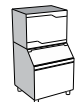


Other models in this range:  
MV 306 - MV426 - MV606  
MV806 - MV1006

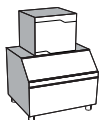
## MV Cube Ice Machines up to 240 Kg



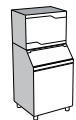
MV 456 with SB393 (sold separately)



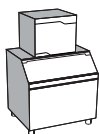
MV456+SB393  
(sold separately)



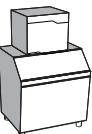
MV456+SB550+KBT253  
(sold separately)



MV456+SB530  
(sold separately)



MV456+SB948+KBTMV8948  
(sold separately)

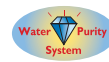


MV456+SB1025  
(sold separately)

### Standard Features

- **“Global Standard” width-** 30" (76.20 cm) wide
- **Auto-Alert indicator lights-** communicate about operating status: a diagnostic LED light guides the troubleshooting process and helps decisions regarding opening a service call.
- **Front-facing Evaporator-** Ice forming process inspection and routine cleaning operations may be accomplished simply removing the front panel.
- **Hand-removable water distribution tube-** routine cleaning has never been so easy!
- **Embedded antimicrobial-** Ag-Ion® antimicrobial is present in selected food-zone components
- **External Components-** All external panel components are crafted for optimal aesthetic appeal through superior fit and finish
- **Reusable air filter** is easily removable from the outside for ease of cleaning (in air-cooled models)
- **California Energy Commission-** meets or exceeds CEC guidelines

### MV456 Technologies



		24h								
		21°: 10°C	32°: 21°C							
		[kg]	[lbs]	N°	N°*	[kg]	[lbs]	N°	N°*	[WxDxH mm]
MV456 AS		220	485	22000	155	342	15500			760x620x575
MV456 WS		215	474	21500	185	408	18500			[WxDxH inches]
MVH456 AS		220	485	36520	155	342	25730			2915/16" x 247/16" x 2210/16"
MVH456 WS		215	474	35690	185	408	30710			
										[v/Hz/ph] 220-240/50/1
										R 404 a

This product qualifies for the following listings:



Medium Cube - 10 g  
W 23 x D 23 x H 26 mm



Small Cube - 6 g  
W 11 x D 23 x H 26 mm

**2** Years Warranty

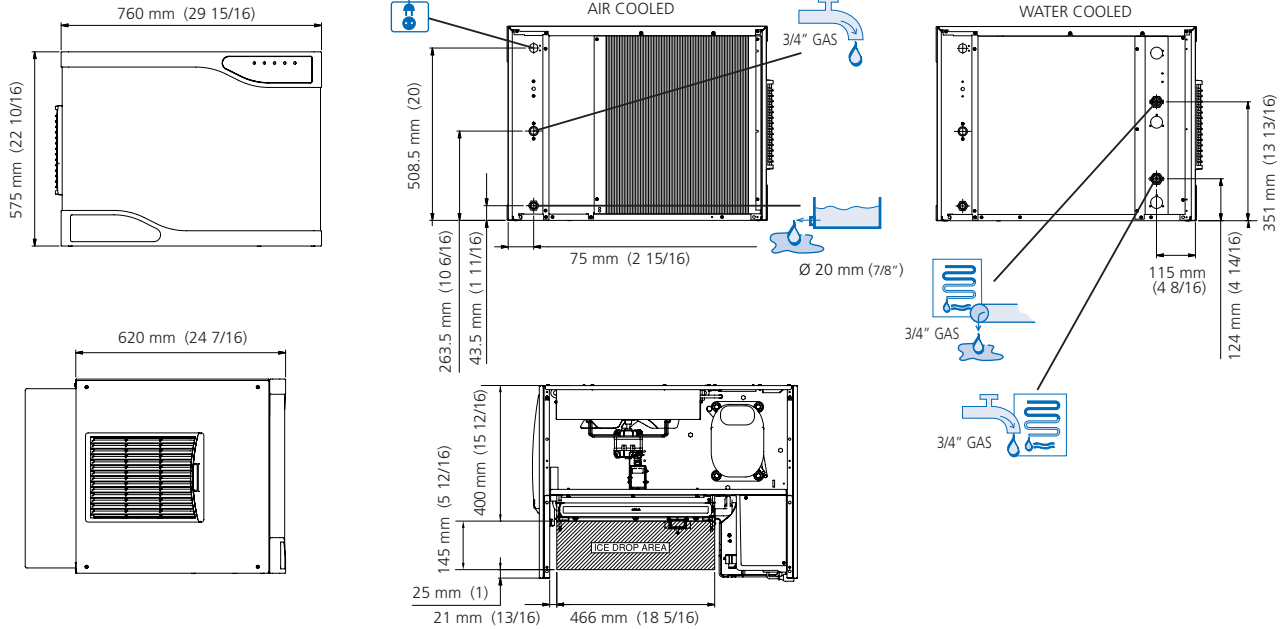
Subject to certain limitations and exclusions

Certified ISO 9001:2000

[www.scotsman-ice.com](http://www.scotsman-ice.com)  
[www.scotsman-ice.it](http://www.scotsman-ice.it)

Models and specifications are subject to change without notice.

## MV Cube Ice Machines up to 240 Kg



### MV456 AIR COOLED

°C °F	50° 10°		60° 15°		70° 21°		90° 32°				
	10°	240	230	215	185	kg	50°	529	507	474	408
21°	220	215	200	175	kg	70°	485	474	441	386	lbs
32°	165	160	155	135	kg	90°	365	353	342	298	lbs
38°	140	138	133	120	kg	100	309	302	293	265	lbs



### MV456 WATER COOLED

°C °F	50° 10°		60° 15°		70° 21°		90° 32°				
	10°	220	215	200	175	kg	50°	485	474	441	386
21°	215	210	195	170	kg	70°	474	463	430	375	lbs
32°	197	192	185	160	kg	90°	434	423	408	353	lbs
38°	190	185	180	155	kg	100	419	408	397	342	lbs



Minimum

10°C (50°F)



Maximum

40°C (104°F)

5°C (41°F)

35°C (95°F)

-10%

+10%

1 BAR  
14 psi

5 BAR  
70 psi

	[Btu/h] [W]	[Ømm²]	[W]	FUSE	[kWh] - 100 Kg	[Wh]	[gal/h]	[kg] [lbs]	[kg] [lbs]	[kg] [lbs]
MV456 AS	9000 2650	3x1,5	1000	16 A	14.8	12	3,2	70 154	85 187	85 187
MV456 WS	9000 2650	3x1,5	850	16 A	10.6	128	33,8	70 154	85 187	85 187
MVH456 AS	9000 2650	3x1,5	1000	16 A	14.8	12	3,2	70 154	85 187	85 187
MVH456 WS	9000 2650	3x1,5	850	16 A	10.6	128	33,8	70 154	85 187	85 187

Power Wattage for 230V 60Hz 1 Phase MV/MVH 456AS = 1100W, MV/MVH456WS = 1050W

### CONTACT POINTS:

**Europe**  
Scotsman Europe-Frimont S.p.A.  
Via Puccini, 22  
20010 Pogliano (Milano) Italy  
Ph: (+39) 02-93960208  
Fax: (+39) 02-93960201  
scotsman.europe@frimont.it

**Asia and Pacific**  
Scotsman Ice Systems  
Frimont S.p.A. (R.O.)  
1 Commonwealth Lane #09-22  
One Commonwealth  
Singapore 149544  
Ph: (+65) 6738 5393  
Fax: (+65) 6738 1959  
scotsman@scotsman.sg

**China**  
Scotsman Ice Systems (Shanghai)  
Room 2503, Building 2  
20 Xuhong Middle Road, Xuhui District  
Shanghai China 200235  
Main line: (+86) 21 61313200  
Fax: (+86) 21 61313330  
scotsman.shanghai@scotsman-china.com

**Middle East & N. Africa**  
Scotsman-Frimont Regional Office (ME&A)  
POBox: 42026, HFZA Sharjah, UAE  
Ph: (+97)16 5262 944-16 5262 945  
Fax: (+97)165262946  
Mob. Ph: (+97)1505505980  
Skype: mdawood331393  
m.dawood@frimont.ae  
fernando.m@frimont.ae

**South Africa**  
Scotsman SA (Pty) Ltd - Ice Systems (Pty) Ltd  
P.O. Box 44 - Riverclub - 2149  
Lakeview Business Park  
Unit 4, 8 - 10 Yaldwyn Road - Jetpark, Boksburg  
Ph: (+27) 010 590 0609  
(+27) 087 720 0245 / 6 / 7 / 8  
Fax: (+27) 11 826 4123 - (+27) 086 634 0803  
stuart@scotsmansa.co.za  
jennifer@scotsmansa.co.za

**Spain**  
Scotsman España, S.L.U. c/ Galapagar, 12  
Poligono Industrial Ventorro del Cano  
28925 Alcorcon (Madrid)  
Ph: (+34)91-1109796  
Fax: (+34)91-6337423  
scotsman@scotsman-espana.es  
www.scotsman-espana.es