

MV 456

Scotsman
Ice Systems

Modular Ice Machine up to 240 kg

Item #:

Project:

Quantity:



FEATURES

- "Global Standard" width- 30" (76 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).



MV L 456
Large Cube 17 g
W 29 x D 24 x H 29 mm



MV 456
Dice Cube 10 g
W 22 x D 24 x H 22 mm



MV HL 456
Half Large Cube 6 g
W 10 x D 24 x H 29 mm

CONDENSING SYSTEM

Air cooled
Remote condenser
Water cooled

REFRIGERANT GAS

R404A

VOLTAGE V/Hz/ph

230/50/1
230/60/1

RECOMMENDED BINS

Head	Bins		kg
MV 456	✓	SB393	181
	✓	SB530	243
	CBT42EMCD	SB550	252
	CBT48EAMCD	SB948	406
	CBT52EAMCD	SB1025	478
	●	UBH1100	553

LEGEND:

- ✓ : Perfect combination between ice maker and bin
● : Ice chute cut-out performed upon installation
CBTxxxxxxx : need additional bin top

Certifications:



OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10°C	43°C
Water temperature	5°C	38°C
Water pressure	1 bar (14 psi)	5 bar (70 psi)
Electrical voltage	-10%	+10%

IMPORTANT NOTICE:

Models and specifications are subject to change without notice. This spec sheet is meant for commercial purpose only. For technical documentation please refer to our service manuals.

Download our free **App Scotsman Ice**

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www.scotsman-ice.it
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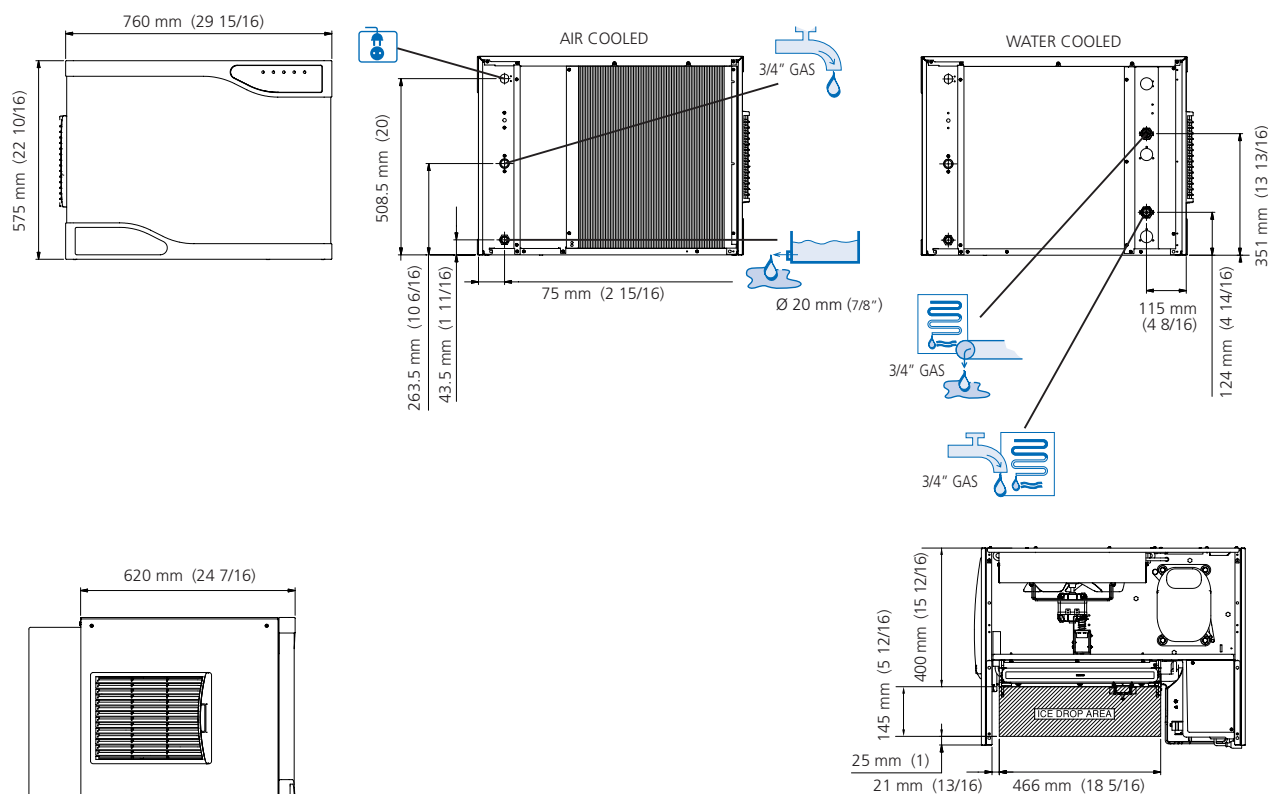
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UNIT OF MEASUREMENT: mm

UNIT DATA			Compressor		Circuit wires		Max. fuse size	
			Version	Voltage	Btu/h	W	No.	Ømm²
Size (W x D x H)	760 x 620 x 575 mm		MV 456 AS	230/50/1	4958	1453	1	16
Net weight	78 kg		MV 456 ASR	230/50/1	4958	1453	1	16
			MV 456 WS	230/50/1	4958	1453	1	16
			MV HL 456 AS	230/50/1	18497	5421	1	16
			MV L 456 AS	230/50/1	18497	5421	1	16
			MV L 456 WS	230/50/1	18497	5421	1	16
			MV 456 AS	230/60/1	5036	1476	1	16
			MV 456 WS	230/60/1	5036	1476	1	16
			MV HL 456 AS	230/60/1	18497	5421	1	16
			MV HL 456 WS	230/60/1	18497	5421	1	16

			24 h ice production kg			Energy consumption*		Water usage*	Instant power
			°C Amb. / °C Water			kWh/100 kg	kWh/24h	l/h	W
Version	Condensation	Voltage	10°C/10°C	21°C/10°C	32°C/21°C				
MV 456 AS	Air	230/50/1	240	220	155	1.5	1.2	12.0	1100
MV 456 ASR	Remote	230/50/1	240	220	155	1.5	0.9	12.0	1150
MV 456 WS	Water	230/50/1	220	215	185	10.6	8.3	128.0	1000
MV HL 456 AS	Air	230/50/1	240	220	155	1.5	1.2	12.0	1100
MV L 456 AS	Air	230/50/1	240	220	155	1.5	1.2	12.0	1100
MV L 456 WS	Water	230/50/1	220	215	185	10.6	8.3	128.0	1000
MV 456 AS	Air	230/60/1	240	220	155	1.5	1.2	12.0	1100
MV 456 WS	Water	230/60/1	220	215	185	10.6	8.3	128.0	1050
MV HL 456 AS	Air	230/60/1	240	220	155	1.5	1.2	12.0	1100
MV HL 456 WS	Water	230/60/1	220	215	185	10.6	8.3	128.0	1050

(*) Data refer to 32°C Amb. / 21°C Water temperature conditions

Milano Madrid Chicago Dubai Singapore Shanghai Johannesburg