

Льдогенераторы RNF1020C, RNF-2000C

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727) 345-47-04

Беларусь +(375) 257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: mwc@nt-rt.ru || сайт: <https://manitowoc.nt-rt.ru/>



QuietQube® RNF-2000C

Remote Nugget Ice Machine

60Hz

☐ RNF-2000C



RNF-2000C Remote Nugget Ice Machine



RCUF-2200C Condensing Unit



RNF-2000C
Remote Nugget
Ice Machine
on D570 Bin

QuietQube® Series Remote System consists of a remote condensing unit, interconnecting refrigerant lines, ice machine head section, and ice storage unit-All ordered separately. QuietQube ice machine with RCUF condensing unit is designed as a Manitowoc system and not for use with any other ice machine or remote condenser brand.

- Up to 1,915 lbs (868 kg) daily ice production.
- Only 30" (76.2 cm) wide.
- Evaporator is designed for maximum quality and operating life.
- Remote, air-cooled condenser system improves efficiency and ice production, conserving energy. Manitowoc remote condenser systems effectively dissipate heat at a convenient location, indoors or outdoors, away from the ice machine. This maximizes icemaking capability and minimizes air conditioning loads by lowering the ambient air temperature at the ice machine.
- Quiet operation eliminates most noise from the refrigeration system. Promotes a relaxing atmosphere.
- Ice machine is lighter in weight to simplify installation.
- Stainless steel exterior has a clean and modern look to enhance the display in any self-serve environment.



Ice Shape

Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length. Offers a 85% ice to water ratio with a soft, chewable texture while still providing maximum cooling and great dispensability.



Ice shown actual size

QuietQube® RNF-2000C



UL STD 563
CAN/CSA-C22.2 No. 120



SANITATION
NSF/ANSI STD 12



QuietQube® RNF-2000C

Remote Nugget Ice Machine

RNF-2000C Ice Machine

Ice Machine Electric

208-230/60/1

Minimum Circuit Ampacity: 3.2

Max. fuse size: 15 amps

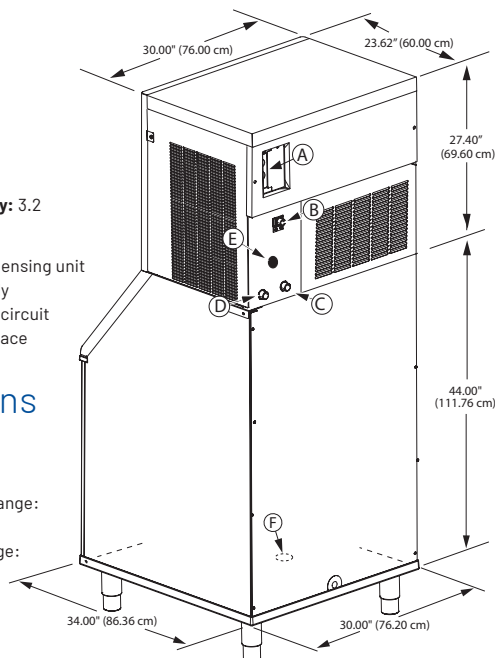
The ice machine and condensing unit are powered independently of each other. HACR-type circuit breakers can be used in place of fuses.

Specifications

Refrigerant: R404A

Operating Limits:

- Ambient Temperature Range: 50°–110°F (10°–43°C)
- Water Temperature Range: 37°–90°F (3°–32°C)
- Water Pressure
- Ice Maker
- Water In:
 - Min. 14 psi (96.5 kPa)
 - Max. 80 psi (551.1 kPa)

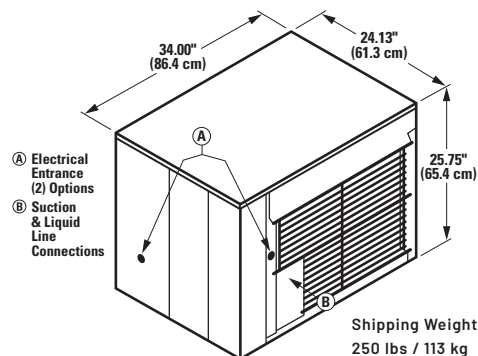


Shipping Weight:
279 lbs. / 126.8 kgs.

- Ⓐ Electrical Entrance (2) Options
- Air-Cooled Units:**
- Ⓑ 3/8" F.P.T. Ice Making Water Inlet
 - Ⓒ 1/2" M.P.T. Ice Making Water Drain
- Water-Cooled Unit Option:**
- Ⓓ 3/8" F.P.T. Condenser Inlet
 - Ⓔ 1/2" M.P.T. Condenser Drain
 - Ⓕ 1/2" M.P.T. Ice Making Water Drain
 - Ⓖ 3/8" F.P.T. Ice Making Water Inlet
 - Ⓗ 3/4" F.P.T. Bin Drain

Bin	Adapter
D-970	K-00470
F-1325/1650	K-603030
FC-1350	K-613030

RCUF-2200 Condensing Unit



Shipping Weight:
250 lbs / 113 kg

Condensing Unit Electric

208-230/60/3 standard.

Note: QuietQube ice machine is wired independent of condensing unit.

Min. circuit ampacity: 15 3ph

Max. fuse size: 15 3ph

BTU Per Hour: 15,700 (average)

Compressor: Nominal rating: 3 HP

Operating Limits:

Ambient Temperature Range: -20° to 120°F (-29° to 49°C)

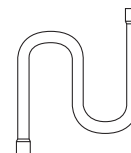
Installation Information and Dimensions:

Maximum Line Length—100' (30.5 m)*

Maximum Vertical Rise*—35' (10.7 m) above ice machine.

Maximum Vertical Drop—15' (4.5 m) below ice machine.

*A rise over 20' (6 m) requires
S-Trap Kit K-00172 - ordered separately



Standard Interconnecting Tubing

Model	Line Length		Weight	
	ft.	m.	lbs.	kgs
RC-51	50	15.2	27	12

Remote Air-cooled Ice Machine

Model	Ice Shape	Ice Production 24 Hours		Power Usage 90°Air/ 70°F Water 32°Air/21°C Water	Potable Water Usage /100 lbs. 45.4 kgs. of Ice
		70°Air/ 50°F Water 21°Air/10°C Water	90°Air/ 70°F Water 32°Air/21°C Water		
RNF-2000C	Nugget	1915 lbs.	1475 lbs.	4.42	12 Gal.
		868 kgs	669 kgs		45 L

Order ice storage bin separately. Will not accept AuCS accessory.

Add note: Use K00488 ice level management kit on dispenser applications

Manitowoc Ice reserves the right to make changes to the design or specifications without prior notice.



QuietQube® RNF-1020C

Remote Nugget Ice Machine

QuietQube® RNF-1020C Remote Nugget Ice Machine

Models

☐ RNF-1020C



RNF-1020C Remote Nugget Ice Machine - 115V



RCU Condensing Unit - 208-230V



RNF-1020C Remote Nugget Ice Machine on D-570 Bin

Standard Features

QuietQube® Series Remote System consists of a remote condensing unit, interconnecting refrigerant lines, ice machine head section, ice deflector, and ice storage unit- whether storage bin, countertop or floor-standing dispenser. All ordered separately. QuietQube ice machine with RCUF condensing unit is designed as a Manitowoc system and not for use with any other ice machine or remote condenser brand.

- Bite sized nugget with 85% ice content offers one of the best ice to water ratios for maximum cooling and minimal drink dilution
- Up to 1,025 lbs. (465 kg) of daily ice production
- Perfect for beverage applications, dispensing, smoothies, and cold therapy
- Can be paired with any 22" Servend beverage dispenser for an unbeatable soft-drink experience
- High load maintenance free bearings for enhanced reliability
- Stainless steel exterior has a clean and modern look to enhance the display in any self-serve environment
- Evaporator is designed for maximum quality and operating life



Ice Shape

Nugget ice consists of small pieces ranging from 3/8" to 1/2" in width and length. Offers a 85% ice to water ratio with a soft, chewable texture while still providing maximum cooling and great dispensability.

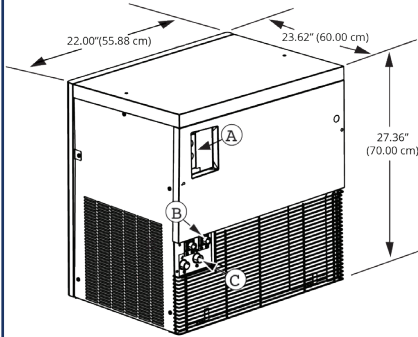


Ice shown actual size





RNF-1020C Ice Machine



Shipping Weight: 195 lbs. / 88 kgs.

- Ⓐ 3/8" F.P.T. Ice Making Water Inlet
- Ⓑ Refrigerant Lines
- Ⓒ Electrical Entrance
- Ⓓ 3/4" M.P.T. Drain Fitting

Dispenser Note - Verify with the dispenser manufacturer that the correct agitator and deflector kit for nugget ice dispensing is included with your dispenser purchase.

Ice Machine Electric

115/60/1 standard
Minimum Circuit Ampacity: 2.9

Max. fuse size: 15 amps
The ice machine and condensing unit are powered independently of each other.

Specifications

Refrigerant: R404A

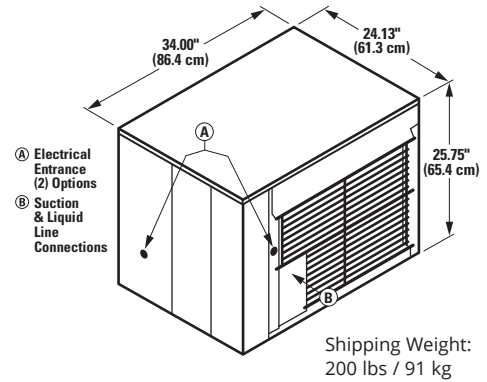
Operating Limits:

- Ambient Temperature Range: 50°-100°F (14.4°-37.8°C)
- Water Temperature Range: 45°-90°F (7.2°-32.2°C)
- Water Pressure Ice Maker Water In: Min. 20 psi (137.9 kPa) Max. 70 psi (483 kPa)

Standard Interconnecting Tubing

Model	Line Length		Weight	
	ft.	m.	lbs.	kgs
RC-51	50	15	28	13

RCUF-1000 Condensing Unit



Condensing Unit Electric

208-230/60/1 standard.

Note: QuietQube ice machine is wired independent of condensing unit.

Min. circuit ampacity: 15 1ph 15 3ph
Max. fuse size: 15 1ph 15 3ph
BTU Per Hour: 7,680 (average)
14,000 (peak)

Compressor: Nominal rating: 1.5 HP

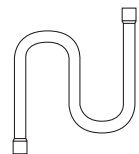
Operating Limits:

Ambient Temperature Range:
-20° to 120°F (-29° to 49°C)

Installation Information and Dimensions:

Maximum Line Length—100' (30.5 m)*
Maximum Vertical Rise*—35' (10.7 m) above ice machine.
Maximum Vertical Drop—15' (4.5 m) below ice machine.

*A rise over 20' (6 m) requires S-Trap Kit K-00172 - ordered separately



Remote Air-cooled Ice Machine

Model	Ice Shape	Ice Production 24 Hours		Power Usage 90°Air/ 70°F Water 32°Air/21°C Water	Potable Water Usage / 100 lbs. 45.4 kgs. of Ice
		70°Air/ 50°F Water 21°Air/10°C Water	90°Air/ 70°F Water 32°Air/21°C Water		
RNF-1020C	Nugget	1025 lbs.	840 lbs.	4.53	12 Gal.
		465 kgs	381 kgs		45.4 L

Order ice storage bin separately. Will not accept AuCS accessory.

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижегород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727) 345-47-04

Беларусь +(375) 257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: mwc@nt-rt.ru || сайт: <https://manitowoc.nt-rt.ru/>