

M-Prefix Before Serial No.
Madison Equipment
P-Prefix Before Serial No.
Phoenix Equipment

SECTION 3
MODEL SPECIFICATION
DATA

SUB-ZERO FREEZER CO.
MODEL
SPECIFICATION
DATA

SUB-ZERO MODELS PRODUCED SINCE 1959

1959	1960	1961	1962	1963	1964	1965-1966	1967	1968	1969-70-71	1972	1974	1979-1981	1982	1983	1984	1985	1986	1987	1988
13981RF	13081RF	13081RF-U&I	13081RF-U&I	13381RF-DU&U	13481RF-DU&U	1355RF-D	1377RF-D	1378RF-D	1379RF-D	2411RF-D	2411RF-D								
17981RF	17081RF	17081RF-U&I	17081RF-U&I	17381RF-DU&U	17481RF-DU&U	1755RF-RFD	1777RF-D	1778RF-D	1779RF	2511RF-D	2511RF-D	2511	2511	2511	2511				
18981RF	18081RF	18081RF-U&I	18081RF-U&I	18381RF-U&I															
12981RF			12581RF-I	12581RF-I	12581RF-I	12581RF-I	1278RF-D	1278RF-D	1288RF-D	1298RF									
11981R	11081R	11081R	11081R	11381R	11481R-U	11581R	11781R												
11981F	11081F	11081F	11081F	11381F	11481F-DU&U	11581F-DU&U	11781F-DU												
16981R	16081R	16081R-U	16081R-U	16381R	16481R	16581R	1678R	1688R	1698R	201R	201R	201R	201R	201R	201R	201R	201R	201R	201R
16981F	16081F	16081F-U&I	16081F-U&I	16381F-DU&U	16481F-DU&U	16581F & F-D	1678F-D	1688F-D	1698F-D	201F-D	201F-D	201F-D	201F-D	201F-D	201F-D	201F-D	201F-D	201F-D	201F-D
981R	1081R	1081R	1081R							215R	215R	215R	215R	215R	215R	215R	215R	215R	215R
981F	1081F	1081F	1081F							215F-D	215F-D	215F-D	215F-D	215F-D	215F-D	215F-D	215F-D	215F-D	215F-D

NUMBER & LETTER KEY:

R	Refrigerator
F	Freezer
BI	Built-In
U & C	Freezer Not Frost Free
D & DU	Deluxe Frost Free Freezer
IC	Ice Cream
RP	Plate Evaporator-No Ice Making Facility
FF	Frost Free Freezer
IM, IS, ISC	Icemaker, Icemaker w/Standard or Cubelet Grid
EX	Executive
IFF	Icemaker Frost Free
RIM	All Refrigerator w/Icemaker
D	Drawer Type Freezer
ICE	All Refrigerator w/Icemaker

1254B1RF-DU&U	1254B1RF-DU&U	1254B1RF-DU&U	1254B1RF-DU&U																
500EX	500EX	500EX	500EX																
203UCI	203UCI	205I	205I																
365IC	365IC	365IC	365IC																
564ZBC	705R	707R																	
	705FD	707FD																	
	307RF	308RF	309RF	211RF-D	211RF-D	211	211	211	211	211	211	211	211	211	211	211	211	211	211
	425RF	427RF	428RF	429RF	801RF-D	801RF-D	801	801	801	801	801	801	801	801	801	801	801	801	801
	145RF-I	147RF-D	148RF-D	149RF-D	241RF-D	241RF-D	241	241	241	241	241	241	241	241	241	241	241	241	241
	145RF-C																		
	4877RF-D	4879RF-D	4879RF-D	3211RF-D	3211RF-D	3211	3211	3211	3211	3211	3211	3211	3211	3211	3211	3211	3211	3211	3211
	247R	248R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF	249R, RP, FF
	159I	159I	159I	159I	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M	221M
	365RF-D	361RF-D	361RF-D	361	361	361	361	361	361	361	361	361	361	361	361	361	361	361	361
	505I	501S, ISC	501S, ISC	501S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC	505S, ISC
	251RF-D	251RF-D	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251
	244RF-D	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244	244
	20131M																		
	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE	2011ICE
	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711	2711
	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811	2811
		245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245
					532	532	532	532	532	532	532	532	532	532	532	532	532	532	532
					550	550	550	550	550	550	550	550	550	550	550	550	550	550	550
						561	561	561	561	561	561	561	561	561	561	561	561	561	561
						501R	501R	501R	501R	501R	501R	501R	501R	501R	501R	501R	501R	501R	501R
						501F	501F	501F	501F	501F	501F	501F	501F	501F	501F	501F	501F	501F	501F
																			511

PRODUCTION DATE & SERIAL NUMBER CORRELATION

The following is an approximate listing of Sub-Zero Serial Numbers produced in their respective years. Please contact the factory should a definite date be needed to determine warranty status:

January 1, 1970 to December 30, 1970	#133691-138032
January 1, 1971 to December 31, 1971	#138033-145169
January 1, 1972 to December 31, 1972	#145170-156333
January 1, 1973 to December 31, 1973	#156334-168250
January 1, 1974 to December 31, 1974	#168251-185289
January 1, 1975 to December 31, 1975	#185290-196065
January 1, 1976 to December 31, 1976	#196066-212946
January 1, 1977 to December 31, 1977	#212947-236476
January 1, 1978 to December 31, 1978	#236477-265836
January 1, 1979 to December 31, 1979	#265837-294351
January 1, 1980 to December 31, 1980	#294352-331252
January 1, 1981 to December 31, 1981	#331253-366779
January 1, 1982 to December 31, 1982	#366780-407056
January 1, 1983 to December 31, 1983	#407057-450463
January 1, 1984 to December 31, 1984	#450464-498349
January 1, 1985 to December 31, 1985	#498350-552284
January 1, 1986 to December 31, 1986	#552285-613652
*January 1, 1987 to December 31, 1987	#613653-678565
January 1, 1988 to December 31, 1988	#678566-

CHAMBERS TO SUB-ZERO MODEL CROSS REFERENCE

CHAMBERS	SUB-ZERO
Exec. 500	Exec. 500
RFD 400	145RF-RFC-RFD
RFD 400	145RF-I & 145RF-I
300-UCI	203UC-I-U
UCI-600	159I
RI-200-204-205	170B1RF-U & 173B1RF-U
RI-200-204-205	170B1RF-U & 173B1RF-U
RFD-190-194-195	130B1RF-U & 133B1RF-U
RFI-190-194-195	130B1RF-U & 133B1RF-U
RI-180-184-185	160B1R & 163B1R-U
FID-180-184-185	160B1R-U & 163B1F-U
F1-180-184-185	160B1F-U & 163B1F-U
RFD-170-174-175	1253-U & 1254-U
RFI-170-174-175	1253-U & 1254-U
RFD-150	307RF-D
RFD1-270	4877RF-D
RFD-500	427RF-D
RI-120-124-125	11381F-U
FID-120-124-125	11381F-U
RI-120-124-125	11381R-U
RO-120-124-125	11381R

*Starting January 1, 1987, Sub-Zero now indicates the production month and year on each Model and Serial Number Tag

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ALL FREEZER

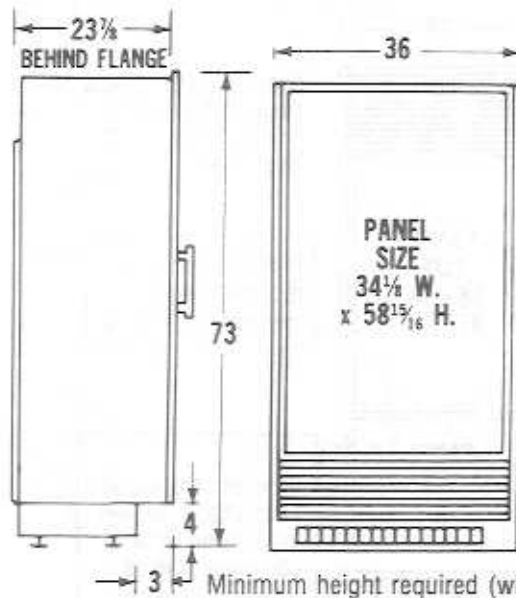
Model 201 FD (left) — Automatic defrost. Freezer is equipped with automatic ice maker.

ALL REFRIGERATOR

Model 201 R (right) — Automatic defrost refrigerator.

Model	201FD	201R
Capacity	21.0 cu. ft.	20.0 cu. ft.
Dimensions	Height 73" Width 36" Depth 24"	Height 73" Width 36" Depth 24"
Shelf Area*	19.57 sq. ft.	23.81 sq. ft.
Roughing-In Dimensions	35½"x72¾"	35½"x72¾"
Energy Consumption	129KWH/mo.	89KWH/mo.
Weight (lbs.)	363 crated	325 crated

*Additional shelves available at extra cost.



NOTE: Roughing-in width is 71½" when these models are installed side by side. If mullion is used to separate cabinets, add mullion width to 71½" dimension. Filler must be used when installed hinge to hinge.

One 115 volt, 60 cycle single phase, 15 amp. A.C. wall outlet for each unit, must be provided.

Refer to "Installation Instruction" booklet for detailed installation requirements.

Another point to consider: Installing 201's side by side. We've never insisted upon a mullion strip between a pair of #201's when mounting them side by side. This still remains true when they are installed with the handles in the center or middle. However, when the units are installed with the handles on the outside edges or the hinges butted together, it becomes necessary to add a one inch mullion divider strip. This is due to the new door closer mechanism on the #201's starting with serial #338384.

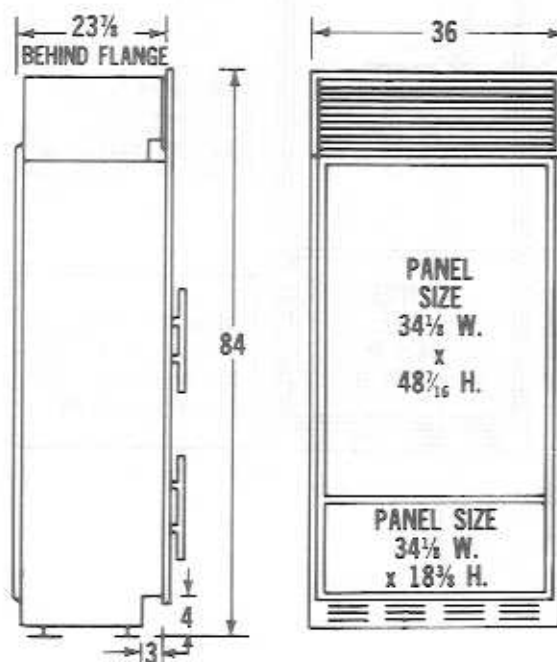
COMBINATION REFRIGERATOR-FREEZER

Model 251

Automatic defrost models. Freezer compartment equipped with automatic ice maker.

Capacity	16.3 cu. ft. Refrigerator 5.7 cu. ft. Freezer
Dimensions	Height 84" Width 36" Depth 24"
Shelf Area*	21.6 sq. ft. Refrigerator 6.0 sq. ft. Freezer
Roughing-In Dimensions	35½"x83¾"
Energy Consumption	146KWH/mo.
Weight (lbs.)	426 crated

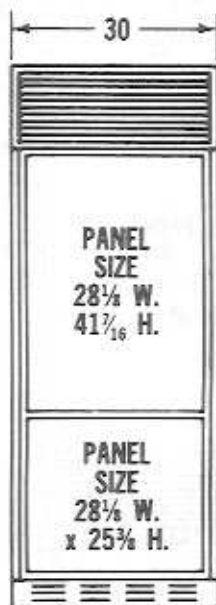
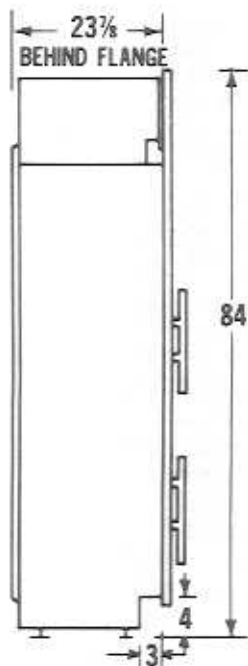
*Additional shelves available at extra cost.



One 115 volt, 60 cycle, single phase 15 amp. A.C. wall outlet must be provided.

Minimum height required (when levelers in) is 82 7/8"

Refer to "Installation Instruction" booklet for detailed installation requirements.



One 115 volt, 60 cycle, single phase 15 amp. A.C. wall outlet must be provided.

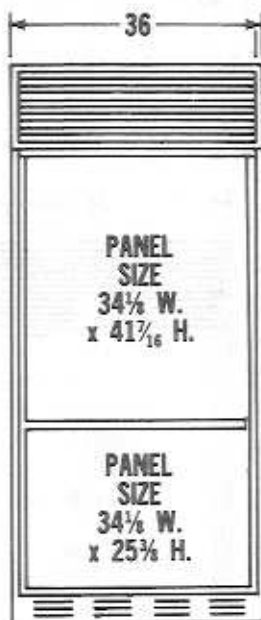
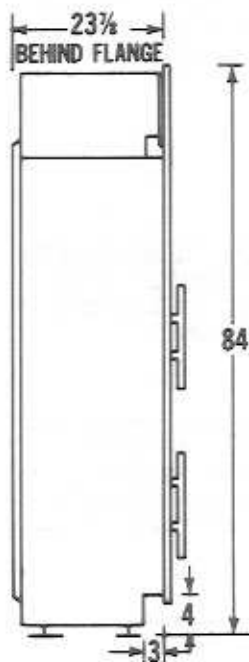
Minimum height required (when levelers in) is 82 7/8"

Refer to "Installation Instruction" booklet for detailed installation requirements.

COMBINATION REFRIGERATOR-FREEZER
Model 211 — Automatic defrost model.
 Freezer compartment equipped with automatic ice maker.

Capacity	11.4 cu. ft. Refrigerator 6.6 cu. ft. Freezer
Dimensions	Height 84" Width 30" Depth 24"
Shelf Area*	16.0 sq. ft. Refrigerator 6.8 sq. ft. Freezer
Roughing-In Dimensions	29 1/2" x 83 3/4"
Energy Consumption	131 KWH/mo.
Weight (lbs.)	375 crated

*Additional shelves available at extra cost.



One 115 volt, 60 cycle, single phase 15 amp. A.C. wall outlet must be provided.

Minimum height required (when levelers in) is 82 7/8"

Refer to "Installation Instruction" booklet for detailed installation requirements.

COMBINATION REFRIGERATOR-FREEZER
Model 241 — Automatic defrost models.
 Freezer compartment equipped with automatic ice maker.

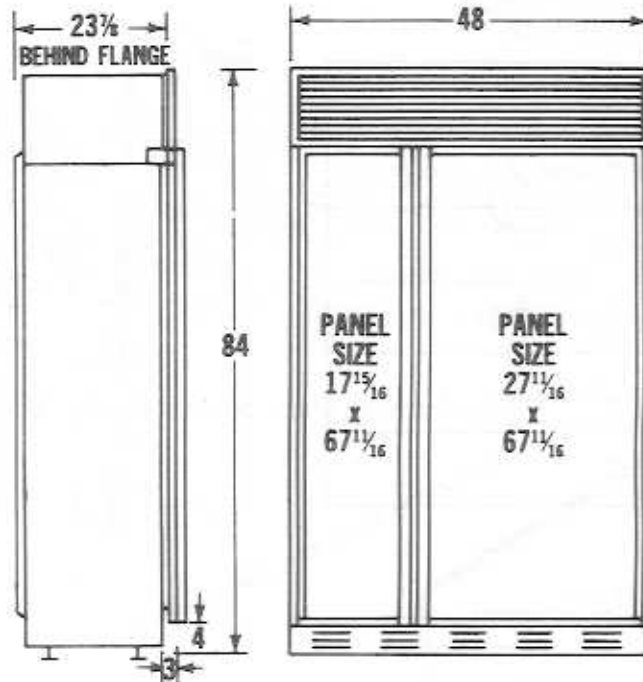
Capacity	13.7 cu. ft. Refrigerator 8.5 cu. ft. Freezer
Dimensions	Height 84" Width 36" Depth 24"
Shelf Area*	19.2 sq. ft. Refrigerator 8.1 sq. ft. Freezer
Roughing-In Dimensions	35 1/2" x 83 3/4"
Energy Consumption	148 KWH/mo.
Weight (lbs.)	420 crated

*Additional shelves available at extra cost.

COMBINATION REFRIGERATOR-FREEZER
Model 3211 — Automatic defrost model.
 Equipped with automatic ice maker.

Capacity	18.7 cu. ft. Refrigerator 11.8 cu. ft. Freezer
Dimensions	Height 84" Width 48" Depth 24"
Shelf Area*	22.9 sq. ft. Refrigerator 10.1 sq. ft. Freezer
Roughing-In Dimensions	47½"x83¾"
Energy Consumption	193KWH/mo.
Weight (lbs.)	532 crated

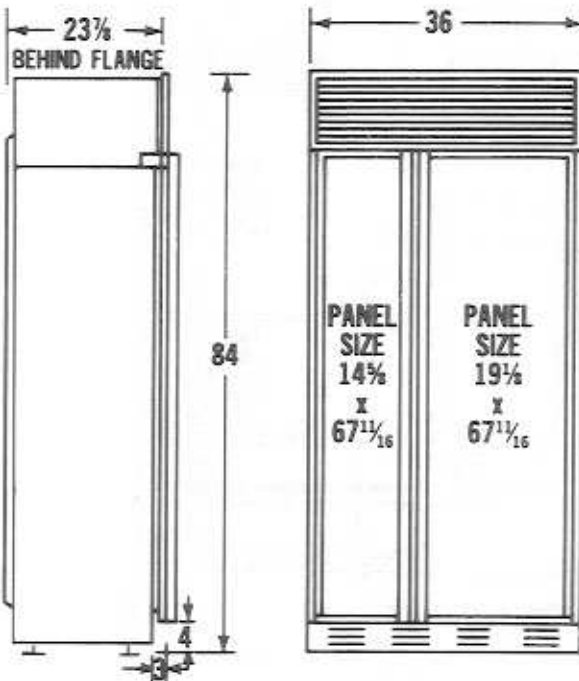
*Additional shelves available at extra cost.



One 115 volt, 60 cycle, single phase 15 amp. A.C. wall outlet must be provided.

Minimum height required (when levelers in) is 82 7/8"

Refer to "Installation Instruction" booklet for detailed installation requirements.



One 115 volt, 60 cycle, single phase 15 amp. A.C. wall outlet must be provided.

Minimum height required (when levelers in) is 82 7/8"

Refer to "Installation Instruction" booklet for detailed installation requirements.

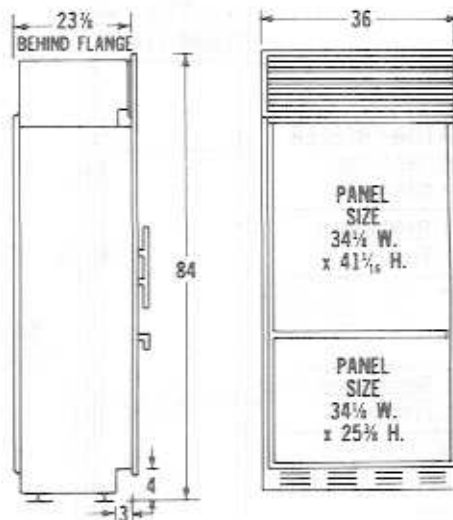
COMBINATION REFRIGERATOR-FREEZER
Model 361 — Automatic defrost model.
 Freezer compartment equipped with automatic ice maker.

Capacity	12.8 cu. ft. Refrigerator 9.2 cu. ft. Freezer
Dimensions	Height 84" Width 36" Depth 24"
Shelf Area*	15.2 sq. ft. Refrigerator 7.3 sq. ft. Freezer
Roughing-In Dimensions	35½"x83¾"
Energy Consumption	148KWH/mo.
Weight (lbs.)	450 crated

*Additional shelves available at extra cost.

Combination Refrigerator-Freezer
Model 2711 — Automatic Defrost Model.
 Equipped with automatic ice maker.

Capacity 22.6 cu. ft.
Dimensions Height 84" Width 36" Depth 24"
Two Compressors
Rough-in Dimensions 35½" x 83-3/4"
Energy Consumption 155 KWH/mo.
Weight (lbs.) 459 crated

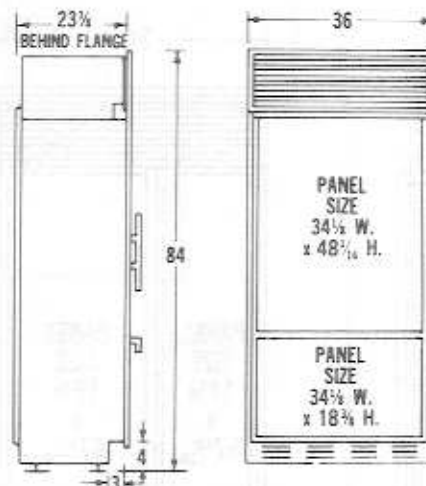


One 115 volt, 60 cycle single phase, 15 amp. wall outlet for each unit must be provided.

Specifications
Model 2811
Automatic Defrost Refrigerator/Freezer

Refer to "Installation Instruction" guide for detailed installation requirements.

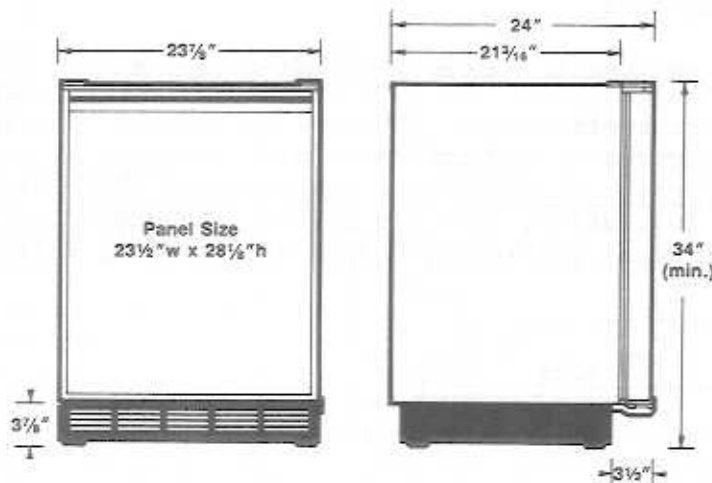
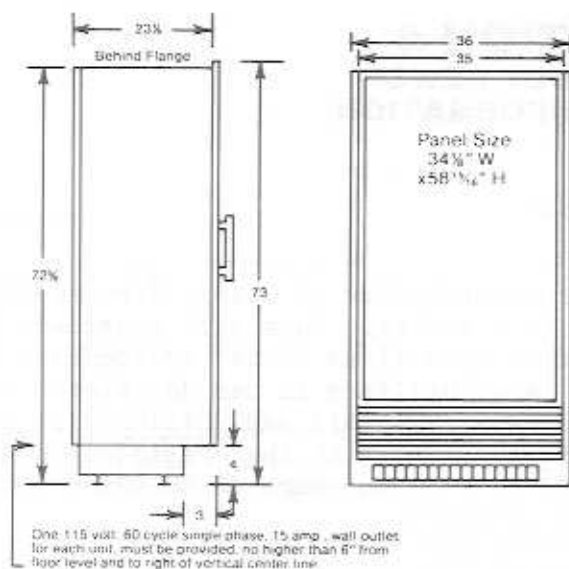
Capacity: Freezer 6.1 cu. ft. Refrigerator 16.3 cu. ft.	Dimensions: Height 84" Width 36" Depth 24"
Two Compressors	Finished Rough-in Dimensions: 35½" x 83¾"
Energy Consumption: 146 KWH/mo.	Weight: 440 lbs. crated



One 115 volt, 60 cycle single phase, 15 amp. wall outlet for each unit must be provided.

All Refrigerator with Ice Maker
Model 2011 ICE — Automatic Defrost,
 Ice maker and ice storage.

Capacity 19.5 cu. ft.
Dimensions Height 73" Width 36" Depth 24"
Two Compressors
Rough-in Dimensions 35½" x 72¾"
Energy Consumption 116 KWH/mo.
Weight (lbs.) 393 crated



Leveler can be extended up to an additional 1 1/8".

Specifications for Model 245 Undercounter

Capacity: Freezer 1.8 cu. ft. Refrigerator: 3.2 cu. ft.
Condensing Unit = 1/2 horsepower
Energy Consumption: 61 KWH/mo.
Weight: 139 lbs. crated
One 115 volt, 60 cycle single phase, 15 amp. A.C. wall outlet must be provided.
Water Solenoid Valve Location — The connection is located at the lower right front corner as you face the unit. A 1/4" O.D. soft copper tubing is recommended for water supply.
Refer to "Installation Instruction" guide for detailed installation requirements.

UNDERCOUNTER MODEL	249R	249RP	249FP	245	50515/isc	801	22TM
Capacity	4.9 cu. ft. Refrigerator .7 cu. ft. Freezer	5.80 cu. ft. Refrigerator	5.0 cu. ft. Freezer	3.2 cu. ft. Refrigerator 1.8 cu. ft. Freezer	Stores 35 lbs of ice	3.0 cu. ft. Refrigerator 3.0 cu. ft. Freezer	Stores 600 pieces of ice
Unit Dimensions (Levelers in)	Height 33 13/16" Width 23 7/8" Depth 24"	Height 33 13/16" Width 23 7/8" Depth 24"	Height 33 13/16" Width 23 7/8" Depth 24"	Height 33 13/16" Width 23 7/8" Depth 24"	Height 34 13/32" Width 17 7/8" Depth 23 13/16"	Height 33 5/8" Width 36" Depth 25 1/4"	Height 33 15/32" Width 12" Depth 24"
Panel Sizes	Height 30" Width 23 5/8"	Height 30" Width 23 5/8"	Height 30" Width 24"	Height 30" Width 23 5/8"	Height 12 31/32" Width 17 1/32"	Height 22 7/8" Width 16 7/8"	Height 30" Width 11 9/16"
Roughing-In Dimensions	Height 34 1/2" Width 24"	Height 34 1/2" Width 24"	Height 34 1/2" Width 24"	Height 34 1/2" Width 24"	Height 34 1/2" Width 18"	Height 34 1/2" Width 35 1/2"	Height 34 1/2" Width 12 1/8"
Energy Consumption	37KWH/mo	44KWH/mo	67KWH/mo	61KWH/mo	No Standards	116KWH/mo	No Standards
Weight (lbs)	120 crated	117 crated	135 crated	139 crated	126 crated	265 crated	122 crated

Note: Refer to "Installation Instruction" guide for detailed water, electrical and other installation requirements.