

GR Series - Reach In Hinged Glass Doors Refrigerators - Top Mount

• PRODUCT SPECIFICATIONS SHEETS



- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

Self-Contained Remote	GR22 R-GR22	GR48 R-GR48	GR75 R-GR75	GR102 R-GR102
Length	26-1/2"	52-1/4"	78"	103-3/4"
Height with casters	83"	83"	83"	83"
Depth with drain cover (Dimensions are +/-1/4")	36-1/2"	36-1/2"	36-1/2"	36-1/2"

- Specification subject to change without notice

GR Series - Reach In Hinged Glass Doors Refrigerators - Top Mount

Technical Data

Model	Self contained	GR22	GR48	GR75	GR102
	Remote	R-GR22	R-GR48	R-GR75	R-GR102
Length		26-1/2"	52-1/4"	78"	103-3/4"
Height		83"	83"	83"	83"
Depth		33-7/8"	33-7/8"	33-7/8"	33-7/8"
Depth with drain (Dimensions are +/- 1/4")		36-1/2"	36-1/2"	36-1/2"	36-1/2"
Operating temperature	Self contained	38°F to 41°F	38°F to 41°F	38°F to 41°F	38°F to 41°F
Refrigerant		R134a	R134a	R134a	R134a
System type		Capillary tube	Capillary tube	Capillary tube	Expansion valve
Compressor size- HP	Self contained	1/3	1/3	1/2	3/4
Refrigeration system	Remote	Temp. control	Temp. control	Temp. control	Pressure control
BTU's at +20°F Evap. Temp.		1700	3100	4400	5900
Voltage		115V	115V	115V	115/208-230V
Amperage	Self contained	10.2A	11.0A	13.8A	6.4/7.1A
Amperage	Remote	2.6A	3.4A	4.1A	6.4A
Cord and plug		Yes(15A)	Yes(15A)	Yes(20A)	No
Exterior color		White	White	White	White
Interior color		White	White	White	White
Inside end panels		White	White	White	White
Floors		White	White	White	White
Drain Electric Condensate		Yes	Yes	Yes	Yes
Total shelves		4	8	12	16
Door size		23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"
Cubic capacity (ft ³)		22	48	75	102

SHIPPING INFORMATION

Height		82"	82"	82"	82"
Width		44"	44"	44"	44"
Depth		31"	58"	84"	109"
Gross weight	Self contained	330#	520#	720#	980#
	Remote	215#	405#	595#	830#
Cubic feet		77ft ³	125ft ³	182ft ³	236ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice

GR Series - Reach In Hinged Glass Doors Refrigerators - Bottom Mount

• PRODUCT SPECIFICATIONS SHEETS



- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

**Self-Contained
Remote**

**GR22BM
R-GR22BM**

**GR48BM
R-GR48BM**

**GR75BM
R-GR75BM**

**GR102BM
R-GR102BM**

Length

26-1/2"

52-1/4"

78"

103-3/4"

Height

82-1/4"

82-1/4"

82-1/4"

82-1/4"

Depth with drain cover

36-1/2"

36-1/2"

36-1/2"

36-1/2"

(Dimensions are +/-1/4")

- Specification subject to change without notice

GR Series - Reach In Hinged Glass Doors Refrigerators - Bottom Mount

Technical Data

Model	Self contained	GR22BM	GR48BM	GR75BM	GR102BM
	Remote	R-GR22BM	R-GR48BM	R-GR75BM	R-GR102BM
Length		26-1/2"	52-1/4"	78"	103-3/4"
Height		82-1/4"	82-1/4"	82-1/4"	82-1/4"
Depth		33-7/8"	33-7/8"	33-7/8"	33-7/8"
Depth with drain (Dimensions are +/- 1/4")		36-1/2"	36-1/2"	36-1/2"	36-1/2"
Operating temperature	Self contained	38°F to 41°F	38°F to 41°F	38°F to 41°F	38°F to 41°F
Refrigerant		R134a	R134a	R134a	R134a
System type		Capillary tube	Capillary tube	Capillary tube	Expansion valve
Compressor size- HP	Self contained	1/3	1/3	1/2	3/4
Refrigeration system	Remote	Temp. control	Temp. control	Temp. control	Pressure control
BTU's at +20°F Evap. Temp.		1700	3100	4400	5900
Voltage		115V	115V	115V	115/208-230V
Amperage	Self contained	10.2A	11.0A	13.8A	6.4/7.1A
Amperage	Remote	2.6A	3.4A	4.1A	6.4A
Cord and plug		Yes(15A)	Yes(15A)	Yes(20A)	No
Exterior color		White	White	White	White
Interior color		White	White	White	White
Inside end panels		White	White	White	White
Floors		White	White	White	White
Drain		No	No	No	No
Total shelves		4	8	12	16
Door size		23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"
Cubic capacity (ft ³)		22	48	75	102

SHIPPING INFORMATION

Height		86"	86"	86"	86"
Depth		44"	44"	44"	44"
Length		31"	58"	84"	109"
Gross weight	Self contained	330#	520#	720#	980#
	Remote	215#	405#	595#	830#
Cubic feet		77ft ³	125ft ³	182ft ³	236ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice

GF Series - Reach In Hinged Glass Doors Freezer - Top Mount

• PRODUCT SPECIFICATIONS SHEETS



Shown is a bottom mount freezer

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

Self-Contained Remote	GF22 R-GF22	GF48 R-GF48	GF75 R-GF75	GF102 R-GF102
Length	26-1/2"	52-1/4"	78"	103-3/4"
Height with casters	83"	83"	83"	83"
Depth with drain cover (Dimensions are +/-1/4")	36-1/2"	36-1/2"	36-1/2"	36-1/2"

- Specification subject to change without notice

GF Series - Reach In Hinged Glass Doors Freezer - Top Mount

Standard Specifications and Optional Features

<p>CONSTRUCTION UL Classified to ANSI/NSF 7 Heavy duty construction CFC free foamed in place insulation Removable front grille for easy servicing 1, 2, 3 or 4 door models available Heavy duty edge mounted hinges</p>	<p>FINISHES Doors-Anthony style 101-chrome finish Exterior-designer white Interior-designer white Rear-designer white</p>
<p>INTERIOR White aluminum ends and back White aluminum floor Aluminum evaporator fan housing 4 Heavy duty epoxy coated shelves per door</p>	<p>REFRIGERATION Top mounted condensing unit R404A refrigeration 1, 2, 3, & 4 door-expansion valve Electric condensate pan Remote available</p>
<p>EXTERIOR White aluminum ends and fronts Triple pane glass doors 23-3/4"X62-1/4" <i>(provides wide view display)</i> Externally mounted dial thermometer 5" Casters</p>	<p>LIGHTING Vertical light behind mullion 1 Dr = 1 light 2 Dr = 1 light 3 Dr = 2 lights 4 Dr = 3 lights</p>
<p>ELECTRICAL REQUIREMENTS 115V/208-230V/60Hz/1Ph Unit must be hard wired UL/CUL listed</p>	<p><i>Important Note: All refrigerated cases are designed to operate in an environment of 75 degrees and 55% relative humidity.</i></p> <p><i>Important Note: Product must be cooled before being displayed within the case.</i></p>

OPTIONAL FEATURES

<p>Stainless steel, laminate, or paint Digital thermometer Door swing change</p>	<p>Extra shelf with clips Door locks 6" legs (black or stainless steel top mount units only)</p>
--	--



GF Series - Reach In Hinged Glass Doors Freezer - Top Mount

Technical Data

Model	Self contained	GF22	GF48	GF75	GF102
	Remote	R-GF22	R-GF48	R-GF75	R-GF102
Length Height with casters Depth with drain cover (Dimensions are +/- 1/4")		26-1/2" 83" 36-1/2"	52-1/4" 83" 36-1/2 "	78" 83" 36-1/2 "	103-3/4" 83" 33-7/8"
Operating temperature Refrigerant (expansion valve) Compressor size- HP Temperature control setting @ 75F at 55%	Self contained Self contained	-10°F to 0°F R404A 3/4	-10°F to 0°F R404A 1-1/2	-10°F to 0°F R404A 1-3/4	-10°F to 0°F R404A (2) 1-1/2
Defrost per day (24 hours) BTU's at -35°F Evap. Temp. Voltage Amperage Amperage Cord and plug	CUT IN CUT OUT Electric Remote Self contained Remote	30 10 3 @ 30 min. 2160 115/208-230V 11.8A N/A No	30 10 3 @ 30 min. 4060 115/208-230V 4.2/11.0A 5.6/6.5A No	30 10 3 @ 30 min. 5150 115/208-230V 5.2/11.8A 7.4/8.6A No	30 10 3 @ 30 min. 8120 115/208-230V 8.3/11.0A 10.4/6.5A No
Exterior color Interior color Inside end panels Floors Drain Electric Condensate Total shelves Door size Cubic capacity (ft³)		White White White White Yes 4 23-3/4"X62-1/4" 22	White White White White Yes 8 23-3/4"X62-1/4" 48	White White White White Yes 12 23-3/4"X62-1/4" 75	White White White White Yes 16 23-3/4"X62-1/4" 102

SHIPPING INFORMATION

Height		86"	86"	86"	82"
Depth		44"	44"	44"	44"
Length		31"	58"	84"	109"
Gross weight	Self contained Remote	390# 240#	590# 440#	790# 650#	1174# 874#
Cubic feet		73ft ³	118ft ³	171ft ³	223ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice

GF Series - Reach In Hinged Glass Doors Freezer - Bottom Mount

• PRODUCT SPECIFICATIONS SHEETS



- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

**Self-Contained
Remote**

**GF22BM
R-GF22BM**

**GF48BM
R-GF48BM**

**GF75BM
R-GF75BM**

**GF102BM
R-GF102BM**

Length

26-1/2"

52-1/4"

78"

103-3/4"

Height

82-1/4"

82-1/4"

82-1/4"

82-1/4"

Depth with drain cover

36-1/2"

36-1/2"

36-1/2"

36-1/2"

(Dimensions are +/-1/4")

- Specification subject to change without notice

GF Series - Reach In Hinged Glass Doors Freezer - Bottom Mount

Standard Specifications and Optional Features

<p>CONSTRUCTION UL Classified to ANSI/NSF 7 Heavy duty construction CFC free foamed in place insulation Removable front grille for easy servicing 1, 2, 3 or 4 door models available Heavy duty edge mounted hinges</p>	<p>FINISHES Doors-Anthony style 101-chrome finish Exterior-designer white Interior-designer white</p>
<p>INTERIOR White aluminum ends and back White aluminum floor Aluminum evaporator fan housing 4 Heavy duty epoxy coated shelves per door Mounted thermometer</p>	<p>REFRIGERATION Bottom mounted condensing unit R404A refrigeration 1, 2, 3, & 4 door-expansion valve Electric condensate pan Remote available</p>
<p>EXTERIOR White aluminum ends and fronts Triple pane glass doors 23-3/4"X62-1/4" <i>(provides wide view display)</i></p>	<p>LIGHTING Vertical light behind mullion 1 Dr = 1 light 2 Dr = 1 light 3 Dr = 2 lights 4 Dr = 3 lights</p>
<p>ELECTRICAL REQUIREMENTS 115V/208-230V/60Hz/1Ph Unit must be hard wired UL/CUL listed</p>	<p>Important Note: <i>All refrigerated cases are designed to operate in an environment of 75 degrees and 55% relative humidity.</i></p> <p>Important Note: <i>Product must be cooled before being displayed within the case.</i></p>

OPTIONAL FEATURES

<p>Stainless steel, laminate, or paint Digital or dial thermometer Door swing change</p>	<p>Extra shelf with clips Door locks 6" legs (black or stainless steel top mount units only)</p>
--	--



GF Series - Reach In Hinged Glass Doors Freezer - Bottom Mount

Technical Data

Model	Self contained	GF22BM	GF48BM	GF75BM	GF102BM
	Remote	R-GF22BM	R-GF48BM	R-GF75BM	R-GF102BM
Length		26-1/2"	52-1/4"	78"	103-3/4"
Height		82-1/4"	82-1/4"	82-1/4"	82-1/4"
Depth with drain cover (Dimensions are +/- 1/4")		36-1/2"	36-1/2 "	36-1/2 "	36-1/2 "
Operating temperature	Self contained	-10°F to 0°F	-10°F to 0°F	-10°F to 0°F	-10°F to 0°F
Refrigerant (expansion valve)	Self contained	R404A	R404A	R404A	R404A
Compressor size- HP		3/4	1-1/2	1-3/4	(2) 1-1/2
Temperature control setting @ 75F at 55%	CUT IN	30	30	30	30
	CUT OUT	10	10	10	10
Defrost per day (24 hours)	Electric	3 @ 30 min.	3 @ 30 min.	3 @ 30 min.	3 @ 30 min.
BTU's at -35°F Evap. Temp.	Remote	2160	4060	5150	8120
Voltage		115/208-230V	115/208-230V	115/208-230V	115/208-230V
Amperage	Self contained	11.8A	4.2/11.0A	5.2/11.8A	8.3/11.0A
Amperage- lights,fan&remote	Remote	N/A	5.6/6.5A	7.4/8.6A	10.4/6.5A
Cord and plug		No	No	No	No
Exterior color		White	White	White	White
Interior color		White	White	White	White
Inside end panels		White	White	White	White
Floors		White	White	White	White
Drain Electric Condensate		Yes	Yes	Yes	Yes
Total shelves		4	8	12	16
Door size		23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"	23-3/4"X62-1/4"
Cubic capacity (ft ³)		22	48	75	102

SHIPPING INFORMATION

Height		86"	86"	86"	86"
Depth		44"	44"	44"	44"
Length		31"	58"	84"	109"
Gross weight	Self contained	410#	610#	810#	1184#
	Remote	260#	310#	485#	884#
Cubic feet		77ft ³	125ft ³	182ft ³	236ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice

GSR Series - Reach In Sliding Glass Door Refrigerators - Top Mount

• PRODUCT SPECIFICATIONS SHEETS



Shown with hinged glass doors

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

**Self-Contained
Remote**

**GSR48
R-GSR48**

**GSR75
R-GSR75**

**GSR102
R-GSR102**

Length
Height with casters
Depth with drain cover
(Dimensions are +/-1/4")

52-1/4
83"
34-3/4"

78"
83"
34-3/4"

103-3/4"
83"
34-3/4"

- Specification subject to change without notice

GSR Series - Reach In Sliding Glass Door Refrigerators - Top Mount

Standard Specifications and Optional Features

<p>CONSTRUCTION UL Classified to ANSI/NSF 7 Heavy duty construction CFC free foamed in place insulation Removable front grille for easy servicing 2, 3 and 4 door models available Heavy duty easy glide sliding doors</p>	<p>FINISHES Doors-Black vinyl extrusion Exterior-designer white Interior-designer white Rear-coated galvanized</p>
<p>INTERIOR White aluminum ends and back White aluminum floor Aluminum evaporator fan housing 4 heavy duty epoxy coated shelves per door</p>	<p>REFRIGERATION Top mounted condensing unit R134a refrigeration 2 & 3 door-capillary tube 4 door-expansion valve Electric condensate pan Remote available</p>
<p>EXTERIOR White aluminum ends and fronts Double pane glass doors 24-3/4"X59-1/2" provides wide view display 5" casters Externally mounted dial thermometer</p>	<p>LIGHTING Vertical light behind mullion 2 Dr = 1 light 3 Dr = 2 lights 4 Dr = 3 lights</p>
<p>ELECTRICAL REQUIREMENTS 2,3 Door Units 115V/60Hz/1Ph Cord and plug 4 Door 115V/208-230V/60Hz/1Ph Unit must be hard wired UL/CUL listed</p>	<p>Important Note: All refrigerated cases are designed to operate in an environment of 75 degrees and 55% relative humidity.</p> <p>Important Note: Product must be cooled before being displayed within the case.</p>

OPTIONAL FEATURES

<p>Stainless steel, laminate, or paint Digital thermometer Extra shelf with clips</p>	<p>Door locks 6" legs (black or stainless steel top mount units only)</p>
---	--



GSR Series - Reach In Sliding Glass Door Refrigerators - Top Mount

Technical Data

Model #	Self contained	GSR48	GSR75	GSR102
	Remote	R-GSR48	R-GSR75	R-GSR102
Length Height Depth with drain cover (Dimensions are +/- 1/4")		52-1/4" 83" 34-3/4"	78" 83" 34-3/4 "	103-3/4" 83" 34-3/4 "
Operating temperature Refrigerant System Type Compressor size- HP Refrigeration system BTU's at +20°F Evap. Temp. Voltage Amperage Amperage Cord and plug	Self contained Self contained Remote Self contained Remote	38°F to 41°F R134a Capillary tube 1/3 Temperature Control 2300 115V 10.1A 2.5A Yes (15A)	38°F to 41°F R134a Capillary tube 1/2 Temperature Control 4400 115V 13.0A 3.3A Yes (20A)	38°F to 41°F R134a Expansion valve 3/4 Pressure control 5920 115/208-230V 6.4/7.1A 4.9A No
Exterior color Interior color Inside end panels Floors Drain Electric Condensate Total shelves Door size Cubic capacity (ft ³)		White White White White Yes 8 24-3/4"X59-1/2"(2) 48	White White White White Yes 12 24-3/4"X59-1/2"(2) 26-15/16"X59-1/2"(1) 75	White White White White Yes 16 24-3/4"X59-1/2"(4) 102

SHIPPING INFORMATION

Height		86"	86"	86"
Length		58"	84"	109"
Depth		44"	44"	44"
Gross weight	Self contained Remote	490# 375#	715# 590#	950# 800#
Cubic feet		118ft ³	171ft ³	223ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice

GSR Series - Reach In Sliding Glass Door Refrigerators - Bottom Mount

• PRODUCT SPECIFICATIONS SHEETS



Shown with hinged glass doors

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity

**Self-Contained
Remote**

**GSR48BM
R-GSR48BM**

**GSR75BM
R-GSR75BM**

**GSR102BM
R-GSR102BM**

Length

52-1/4"

78"

103-3/4"

Height

82-1/4"

82-1/4"

82-1/4"

Depth with drain cover

35-1/2"

35-1/2"

35-1/2"

(Dimensions are +/-1/4")

- Specification subject to change without notice

GSR Series - Reach In Sliding Glass Door Refrigerators - Bottom Mount

Standard Specifications and Optional Features

<p>CONSTRUCTION UL Classified to ANSI/NSF 7 Heavy duty construction CFC free foamed in place insulation Removable front grille for easy servicing 2, 3 and 4 door models available Heavy duty easy glide Pike sliding doors</p>	<p>FINISHES Doors-Black vinyl extrusion Exterior-designer white Interior-designer white Rear-coated galvanized</p>
<p>INTERIOR White aluminum ends and back White aluminum floor Aluminum evaporator fan housing 4 heavy duty epoxy coated shelves per door</p>	<p>REFRIGERATION Bottom mounted condensing unit R134a refrigeration 2 & 3 door-capillary tube 4 door-expansion valve Remote available</p>
<p>EXTERIOR White aluminum ends and fronts Double pane glass doors 24-3/4" X 59-1/2" provides wide view display</p>	<p>LIGHTING Vertical light behind mullion 2 Dr = 1 light 3 Dr = 2 lights 4 Dr = 3 lights</p>
<p>ELECTRICAL REQUIREMENTS 2,3 Door Units 115V/60Hz/1Ph Cord and plug 4 Door 115V/208-230V/60Hz/1Ph Unit must be hard wired UL/CUL listed</p>	<p>Important Note: All refrigerated cases are designed to operate in an environment of 75 degrees and 55% relative humidity.</p> <p>Important Note: Product must be cooled before being displayed within the case.</p>

OPTIONAL FEATURES

<p>Stainless steel, laminate or paint Digital thermometer Extra shelf with clips</p>	<p>Door locks</p>
--	-------------------



GSR Series - Reach In Sliding Glass Door Refrigerators - Bottom Mount

Technical Data

Model #	Self contained	GSR48BM	GSR75BM	GSR102BM
	Remote	R-GSR48BM	R-GSR75BM	R-GSR102BM
Length Height Depth with drain cover (Dimensions are +/- 1/4")		52-1/4" 82-1/4" 35-1/2"	78" 82-1/4" 35-1/2"	103-3/4" 82-1/4" 35-1/2"
Operating temperature	Self contained	38°F to 41°F	38°F to 41°F	38°F to 41°F
Refrigerant	Self contained	R134a	R134a	R134a
System Type	Self contained	Capillary tube	Capillary tube	Expansion valve
Compressor size- HP	Self contained	1/3	1/2	3/4
Refrigeration system	Remote	Temperature Control	Temperature Control	Pressure control
BTU's at +20°F Evap. Temp.		2400	4400	5920
Voltage		115V	115V	115/208-230V
Amperage	Self contained	10.1A	13.0A	6.4/7.1A
Amperage	Remote	2.5A	3.3A	4.9A
Cord and plug		Yes	Yes	No
Exterior color		White	White	White
Interior color		White	White	White
Inside end panels		White	White	White
Floors		White	White	White
Drain Electric Condensate		Yes	Yes	Yes
Total shelves		8	12	16
Door size		24-3/4"X59-1/2" (2)	24-3/4"X59-1/2"(2)	24-3/4"X59-1/2"(4)
Cubic capacity (ft ³)		48	26-1/6"X59-1/2"(2) 75	102

SHIPPING INFORMATION

Height		86"	86"	86"
Length		56"	84"	109"
Depth		44"	44"	44"
Gross weight	Self contained	570#	790#	1075#
	Remote	559#	665#	925#
Cubic feet		77ft ³	125ft ³	236ft ³

- Cases are designed to operate at 75 degrees Fahrenheit and 55% relative humidity
- Specification subject to change without notice