Dometic

VENT INSTALLATION INSTRUCTIONS

FOR DOMETIC REFRIGERATORS

As Required by the American/Canadian Gas Associations

AWARNING

This manual must be read and understood before installation, adjustment, service, or maintenance is performed. This unit must be installed by a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

1. GENERAL INSTRUCTIONS

The vents outlined herein have been design certified by A.G.A. under ANSI Z21.19 Refrigerator Standard for installation in a mobile home or recreational vehicle and are approved by the Canadian Gas Association.

The certifications are, however, contingent on the installation being made in accordance with the following instructions as applicable.

In the U.S.A., the installation must conform with:

- 1. National Fuel Gas Code ANSI Z223.1 (latest edition)
- 2. Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280
- 3. Recreational Vehicles ANSI A119.2 (latest edition)

The unit must be electrically grounded in accordance with the National Electric Code ANSI/NFPA 70 (latest edition) when installed if an external alternating current electrical source is utilized.

4. Any applicable local code.

In Canada, the installation must conform with:

- 1. Current CGA B 149 Gas Installation Codes
- 2. Current CSA Standard Z240.4 GAS-EQUIPPED REC-REATIONAL VEHICLES AND MOBILE HOUSING
- 3. Any applicable local code

2. VENTILATION

The installation shall be made in such a manner as to separate the combustion system from the living space of the mobile home or recreational vehicle. Openings for air supply or for venting of combustion products shall have a minimum dimension of not less than 1/4 inch.

REVISION

Form No.3109937.031 2/03 (Replaces 3109937.023) (French 3109938.039) ©2003 Dometic Corporation LaGrange, IN 46761

AWARNING

All joints in the enclosure must be sealed to prevent gas leakage into the living area. Clearance from the combustible materials must be maintained as shown in the cross-section views.

Proper installation requires one fresh air intake and one upper exhaust vent. The ventilation kits shown in this instruction manual have been certified for use with the refrigerator models listed in the Table. For approved vents and refrigerator vent options, see Pages 12-16. The ventilation kits must be installed and used without modification. An opening toward the outside at floor level in the refrigerator compartment must be provided for ventilation of heavier-than-air fuel gases. The lower vent of the recommended kits is provided with proper size openings. The flow of combustion and ventilation air must not be obstructed.

The lower side vent is fitted with a panel which provides an adequate access opening for ready serviceability of the burner and control manifold of the refrigerator. This should be centered on the back of the refrigerator.

When installing the refrigerator, the installer must block the space between the storage cabinet and the top of the refrigerator, otherwise heat will become trapped in this space, making the top of the refrigerator hot, thus reducing the efficiency of the unit.

For additional instructions not covered in this manual, see Installation Instructions for the model of refrigerator being installed.

3. CERTIFIED INSTALLATIONS

All options must have both an upper and lower side vent, or a roof vent matched with a lower vent.

4. METHODS OF INSTALLATION

OPTION NO. 1

Consists of one roof vent and one lower side vent.

Recommended for normal installations where natural draft ventilation is possible.

OPTION NO. 2

Consists of two side vents.

Natural draft ventilation on smaller single-door models where Installation Option No. 1 is **NOT** possible.

OPTION NO. 3

The Innovator Refrigerator Ventilator System

For optimum performance and where Installation Options No. 1 and 2 are **NOT** possible:

- A. Consists of innovator power ventilator kit, one floor vent and one roof vent for **double door** and **side-by-side** refrigerators.
- B. Consists of innovator power ventilator kit and two side vents for **single door** refrigerators.
- C. Consists of innovator power ventilator kit and two plastic side vents for **single door** models.
- D. Consists of innovator power ventilator kit and two side vents for double door 6 ft., 8 ft. and 10 ft. models.
- E. Consists of innovator power ventilator kit and two side vents for side-by-side models.

OPTION NO. 4

Consists of Two Side Vents.

Natural draft side ventilation with the top side vent connected to the refrigerator flue. In minimum sized enclosures it prevents the flue gases from raising the temperature at the rear of the refrigerator.

OPTION NO. 5

Refrigerator installation in slide-out room

For optimum performance in a slide-out room were installation of a roof vent is not possible:

- A. Consists of single door refrigerator with pre-installed innovator power ventilator and two side vents.
- B. Consists of double door refrigerator with pre-installed innovator power ventilator and two side vents.
- C Consists of side-by-side refrigerator with pre-installed innovator power ventillator and two side vents.
- D. Consists of side-by-side refrigerator with pre-installed innovator power ventillator and two side vents in an extra deep alcove.

OPTION 1 •

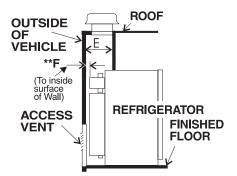
(Dimension	ons in Ind	ches)			Max. Dim.	Min. Dim.	Max. Dim.
Model No	. A*	В	С	D ***	Е	F**	G
RM1272	65	24	59-1/16	36-1/2	8	0	1
RM1282	65	24	59-1/16	36-1/2	8	0	1
RM2332	31	21-3/8	29-3/4	20-1/2	8	1	1
RM2333	31	21-3/8	29-3/4	20-1/2	8	1	1
RM2352	31	21-3/8	29-3/4	20-1/2	8	0	1
RM2353	31	21-3/8	29-3/4	20-1/2	8	0	1
RM2410	34	24	32-7/16	21-13/16	8	0	1
RM2452	37-3/4	24	36-9/16	23-11/16	8	0	1
RM2453	37-3/4	24	36-9/16	23-11/16	8	0	1
RM2510	42	24	40-5/16	21-13/16	8	0	1
RM2551	44-1/2	24	42-5/8	23-11/16	8	0	1
RM2554	44-1/2	24	42-5/8	23-11/16	8	0	1
RM2612	54	24	49-17/32	21-13/16	8	0	1
RM2620	57-3/4	24	49-17/32	21-13/16	8	0	1
RM2652	57-3/4	24	53-3/4	23-11/16	8	0	1
RM2812	60	24	55-7/16	23-11/16	8	0	1
RM2820	63-3/4	24	55-7/16	23-11/16	8	0	1
RM2852	63-3/4	24	59-15/16	23-11/16	8	0	1
RM3662	57-3/4	24	53-3/4	23-11/16	8	0	1
RM3663	57-3/4	24	53-3/4	23-11/16	8	0	1
RM3862	63-3/4	24	59-15/16	23-11/16	8	0	1
RM3863	63-3/4	24	59-15/16	23-11/16	8	0	1
NDR1062	63-3/4	24	59-15/16	23-11/16	8	0	1
NDR1292	65	24	59-1/16	32-3/4	8	0	1
NDR1492	65	24	59-1/16	36-1/2	8	0	1

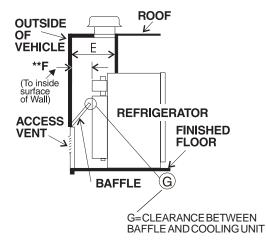
Note: See Pages 12 through 16 for approved Dometic Refrigerator Vent options.

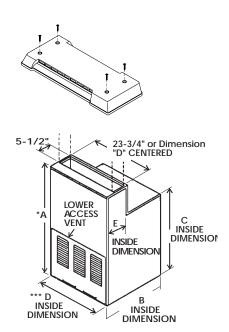
Note: Options 1, 2, 3B, 3C, 3D, 3E, 4, & 5 require the floor of the refrigerator compartment to be flush with the inside opening of the vent frame.

Note: B, C & D inside dimensions are minimum installed dimensions as zero clearance is required.

- * 1. Dimension "A" is minimum. It is measured from the floor of the refrigerator compartment to the the roof surface. This dimension may be increased for more efficient operation in warm temperatures.
- ** 2. When dimension "F" is exceeded by more than 1 inch, it is required to add "Baffle/s" as shown above lower access vent for more efficient operation in warm temperatures.
- *** 3. If the width of the refrigerator compartment (Dimension "D") is less than 23-3/4", cut roof vent to dimension "D". If the width of the refrigerator compartment (Dimension "D") is larger than 23-3/4", cut opening to 23-3/4" but position cutout to flue side of refrigerator.







OPTION							
Model No.	A *	В	С	D	Max. Dim. E	Min. Dim. F**	Max. Dim. G
RM2193(1)	20-5/8	20-7/8	20-7/8	17-3/4	4	1	1
RM2193(1)	21-5/8	20-7/8***	20-7/8	17-3/4	4	1	1
()					-	1	1
RM2332	37	21-3/8	29-3/4	20-1/2	4	ı	ı
RM2352	34	21-3/8	29-3/4	20-1/2	4	1	1
RM2353	34	21-3/8	29-3/4	20-1/2	4	1	1
RM2333	37	21-3/8	29-3/4	20-1/2	4	1	1
RM2410	38	24	32-7/16	21-13/16	4	0	1
RM2452	37-3/4	24	36-9/16	23-11/16	4-1/2	0	1
RM2453	37-3/4	24	36-9/16	23-11/16	4-1/2	0	1
RM2510	38	24	40-5/16	21-13/16	4	0	1
RM2551	44-1/2	24	42-5/8	23-11/16	4	0	1
RM2554	44-1/2	24	42-5/8	23-11/16	4	0	1
RM4223(1)	21	24	20-29/32	19-9/16	4-1/2	0	1

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

20-29/32

(1) - Installation with metal side vents

24***

22

ODTION 2

RM4223(2)

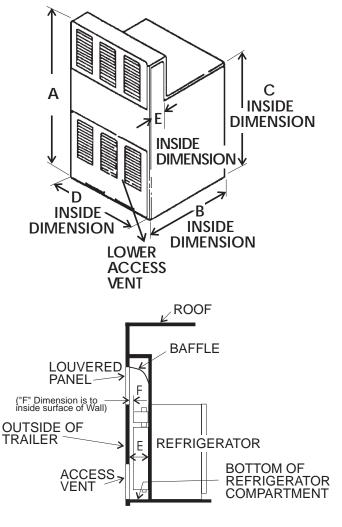
- (2) Installation with plastic side vents
- *** Vehicle wall thickness dimension will need to be increased if the vehicle wall thickness is less than 1-1/2 inches.

4-1/2

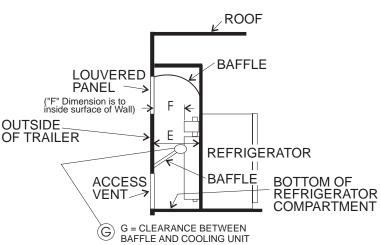
0

1

19-9/16



Note: B, C & D inside dimensions are minimum installed dimensions as zero clearance is required.



- *1. Dimension "A" is minimum. It is measured from the floor of the refrigerator compartment to the the roof surface. This dimension may be increased for more efficient operation in warm temperatures.
- **2. When dimension "F" is exceeded, it is necessary to add "Baffle/s" as shown above lower access vent for more efficient operation in warm temperatures.

Note: Options 1, 2, 3B, 3C, 3D, 3E, 4, & 5 require the floor of the refrigerator compartment to be flush with the nside opening of the vent frame.

OPTION 3 =

The Innovator Refrigerator Ventilation System

A. ISLANDINSTALLATION-REFRIGERATOR ACCESS (Rear)

Using the Innovator Ventilation System in conjunction with below floor ventilation, a sealed access panel is required. Access is necessary to complete gas connections, first installation gas leak tests, and periodic service requirements at the rear of the refrigerator. If located within the vehicle interior, it shall be completely sealed to prevent gas leakage within the living space.

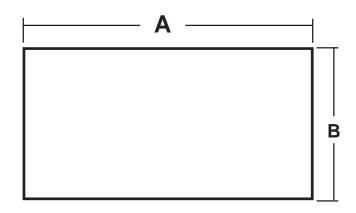
If the refrigerator is placed along the sidewall and floor ventilation is provided, rear access is still required. This door or panel should prevent water entry. The following are minimum sizes allowed for each series of refrigerator:

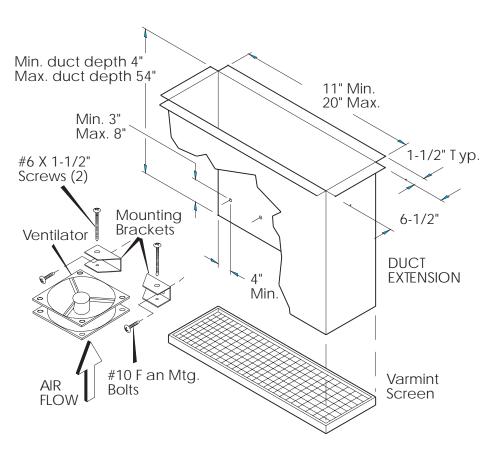
See installation instructions packaged with the Innovator Ventilation System (3108709.936 and 3108709.944), Patent No. 5,355,693.

Important: Must be used with certified upper roof vent and installed per Option 1 Specifications.

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

MODEL SERIES	ACCESS I DIMENS A	
RM2612, RM2620, RM2652, RM3662, RM3663, RM2812, RM2820, RM2852, RM3862, RM3863, NDR1062	22"	14"
NDR1292	32"	16"
RM1272, RM1282, NDR1492	36"	16"





OPTION 3

The Innovator Refrigerator Ventilation System

B. THE INNOVATOR VENTILATION SYSTEM FOR SINGLE DOOR ABSORPTION REFRIGERATORS WITH TWO SIDE VENTS.

This Innovator Ventilation System is for use with Dometic's **single door** refrigerators in applications where existing minimum vent heights are reduced. The table below shows the innovator vent height that can be used when the innovator power ventilator kit is used. The innovator power ventilator kits purpose is to assist required air movement across the refrigerator condenser to ensure optimum performance.

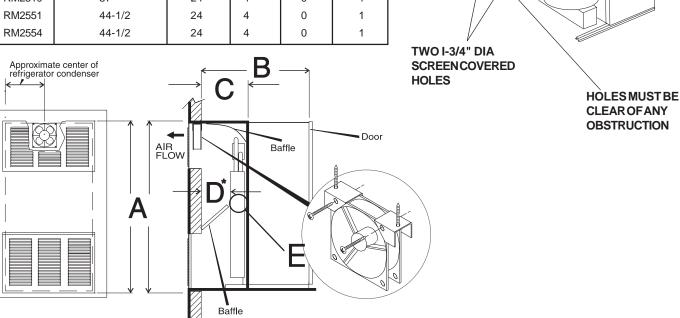
See Installation Instructions packaged with the Innovator Ventilation System 3108705.751, Patent and 3108705.744 (Patent No. 5,355,693).

Important: Must be used with certified upper and lower side vents and installed per Option 2 Specifications except for "A" min. dimension.

Note: When lower vent frame is higher that the refrigerator compartment floor: 2 (two) holes 1-3/4 inches in diameter (1sq in. per hole free area) and covered with (14 x 14 per inch min.) screen are required to vent the heavier that air gasses to the out-of-doors.

Note: See Pages 12 through 16 for approved Dometic Refrigerator vent options.

(Dimensions	in Inches)				
Model	Innovator Vent Height	Min. Dim.	Max. Dim.	Min. Dim.	Max. Dim.
No.	Α	В	С	D*	E
RM2193	20	20-7/8	4	1	1
RM4223	20	24-1/2	4-1/2	0	1
RM2332	37	21-3/8	4	1	1
RM2352	34	21-3/8	4	0	1
RM2353	34	21-3/8	4	0	1
RM2333	37	21-3/8	4	1	1
RM2410	33	24	4	0	1
RM2452	36	24	4-1/2	0	1
RM2453	36	24	4-1/2	0	1
RM2510	37	24	4	0	1
RM2551	44-1/2	24	4	0	1
RM2554	44-1/2	24	4	0	1



* When dimension "D" exceeds 1", it is necessary to add baffle (E) above lower access vent, as shown, for more efficient operation in warm temperatures.

The Innovator Refrigerator Ventilation System

C. INNOVATOR VENTILATION SYSTEM FOR SINGLE DOOR REFRIGERATORS WITH 2 PLASTIC SIDE VENTS

The Innovator Ventilation System is for use in Dometic's $\underline{4 \text{ ft.}}$ and $\underline{5 \text{ ft.}}$ refrigerators with two (2) plastic side vents. The table below shows the innovator vent height that can be used when the innovator power ventilator kit is used. The innovator power ventilator kits purpose is to assist required air movement across the refrigerator condenser to ensure optimum performance.

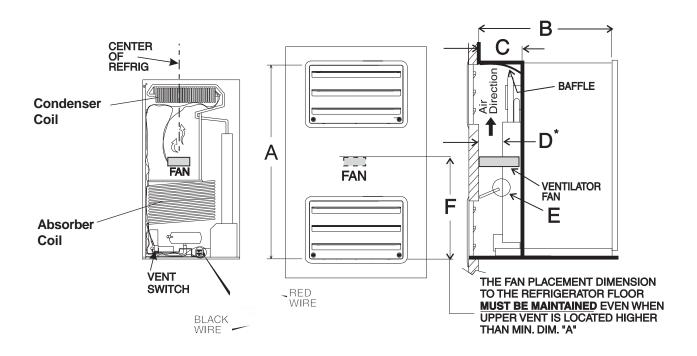
Important: Must be used with certified side vents and installed per dimension below with Innovator ventilation system kit 3108705.751.

See Installation Instructions packaged with the Innovator Ventilation System (3108705.751), Patent No. 5,355,693.

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

(Dimensions in Inches)

Model	Innovator Vent Height	Min. Dim. +1/4 - 0	Min. Dim.	Max. Dim.	Max. Dim.	Max. Dim.	
No.	Α	В	С	С	D*	E	F
RM2452	36	24-3/4	5-1/8	8	3-1/2	1	**
RM2453	36	24-3/4	5-1/8	8	3-1/2	1	**
RM2551	42	24-3/4	5-1/8	8	3-1/2	1	**
RM2554	42	24-3/4	5-1/8	8	3-1/2	1	**



- * When dimension "D" exceeds 1", it is necessary to add baffle (E) above lower access vent, as shown, for more efficient operation in warm temperatures.
- ** Fan mounting height should be determined by measuring 1/2 of the width of the refrigerator and centered in space between absorber coils and condenser coil.

OPTION 3 =

The Innovator Refrigerator Ventilation System

D. INNOVATOR VENTILATION SYSTEM FOR DOUBLE DOOR REFRIGERATOR WITH 2 SIDE VENTS

The Innovator Ventilation System is for use in Dometic's <u>6 ft.</u>, <u>8 ft</u>. and <u>10 ft</u>. refrigerators with two (2) plastic side vents. The table below shows the innovator vent height that can be used when the innovator power ventilator kit is used. The innovator power ventilator kits purpose is to assist required air movement across the refrigerator condenser to ensure optimum performance.

Important: Must be used with certified side vents and installed per dimension below with Innovator ventilation system kit 3108709.936 and 3108709.944.

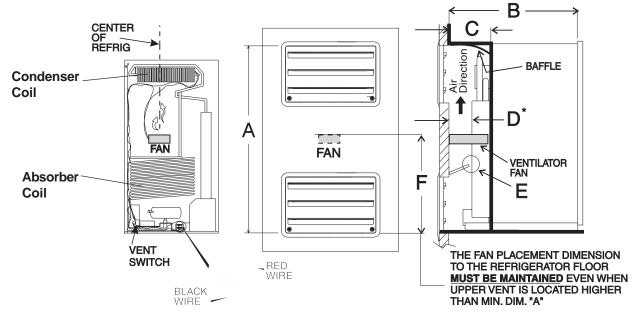
See Installation Instructions packaged with the Innovator Ventilation System (3108709.936 and 3108709.944), Patent No. 5,355,693.

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

(Dimensions in Inches)

Model	Innovator Vent Height	Min. Dim. +1/4 -0	Min. Dim.	Max. Dim.	Max. Dim.	Max. Dim.	
No.	Α	В	С	С	D*	E	F
** RM2612	49	24-7/8	5-1/8	8	4-1/4	1	34-1/2
** RM2620	49	24-7/8	8-1/8	8	4-14	1	34-1/2
** RM2652	56	24-3/4	5-1/8	8	3-1/2	1	38-1/2
RM3662	56	24-3/4	5-1/8	8	3-1/2	1	38-1/2
RM3663	56	24-3/4	5-1/8	8	3-1/2	1	38-1/2
** RM2812	57	24-7/8	5-1/8	8	4-1/4	1	41-1/2
** RM2820	57	24-7/8	5-1/8	8	4-1/4	1	41-1/2
** RM2852	61	24-3/4	5-1/8	8	3-1/2	1	45-1/2
RM3862	61	24-3/4	5-1/8	8	3-1/2	1	45-1/2
RM3863	61	24-3/4	5-1/8	8	3-1/2	1	45-1/2
NDR1062	61	24-3/4	5-1/8	8	3-1/2	1	45-1/2

^{**} Note: Models use Innovator ventilation system kit 3108709.936.



* When dimension "D" exceeds 1", it is necessary to add baffle (E) above lower access vent, as shown, for more efficient operation in warm temperatures.

OPTION 3 =

The Innovator Refrigerator Ventilation System

E. INNOVATOR VENTILATION SYSTEM FOR SIDE-BY-SIDE REFRIGERATOR WITH 2 SIDE VENTS

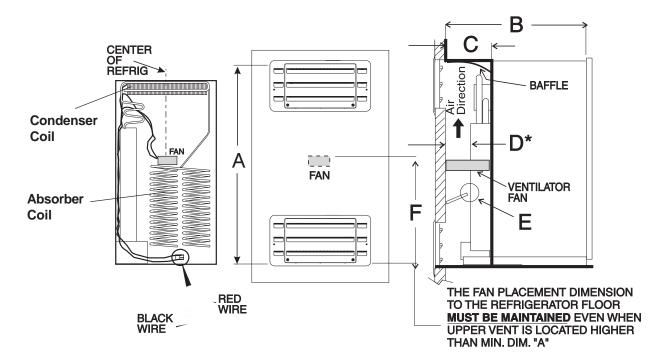
The Innovator Ventilation System is for use in Dometic's **side-by-side** refrigerators with two (2) plastic side vents. The table below shows the innovator vent height that can be used when the innovator power ventilator kit is used. The innovator power ventilator kits purpose is to assist required air movement across the refrigerator condenser to ensure optimum performance.

Important: Must be used with certified side vents and installed per dimension below with Innovator ventilation system kit 3108709.936.

See Installation Instructions packaged with the Innovator Ventilation System (3108709.936), Patent No. 5,355,693.

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

Model	Innovator Vent Height	Min. Dim. +1/4 -0	Min. Dim.	Max. Dim.	Max. Dim.	Max. Dim.	
No.	Α	В	С	С	D*	E	F
RM1272	63	25	5-1/8	8	3-5/8	1	44-1/2
RM1282	63	25	5-1/8	8	3-5/8	1	44-1/2
NDR1292	63	25	5-1/8	8	3-5/8	1	44-1/2
NDR1492	63	25	5-1/8	8	3-5/8	1	44-1/2



* When dimension "D" exceeds 1", it is necessary to add baffle (E) above lower access vent, as shown, for more efficient operation in warm temperatures.

OPTION 4

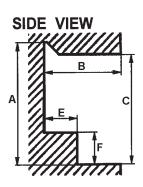
Consists of Two Side Vents

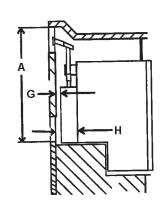
Natural draft side ventiliation with the top side vent connected to the refrigerator flue. In minumum sized enclosures it prevents the flue gases from raising the temperature at the rear of the refrigerator.

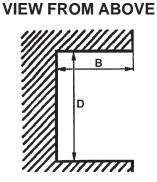
Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

(Dimensions in Inches)

Model No.	Min. Dim. A	Min. Dim. B	Min. Dim. C	Max. Dim. D	Max. Dim. E	Max. Dim. F	G	н
RM4290	32	20-1/4	31-1/2	20-3/4	9-1/4	7-1/2	1	5
RM4292	32	20-1/4	31-1/2	20-3/4	9-1/4	7-1/2	1	5







OPTION 5 =

Refrigerator installation in slide-out room

A. FOR SINGLE DOOR REFRIGERATOR WITH PRE-INSTALLED INNOVATOR POWER VENTILATOR AND TWO SIDE VENTS.

See Option 3 B & C on pages 6 and 7.

See Installation Instructions packaged with the Innovator Ventilation System (3108705.751), Patent No. 5,355,693.

B. FOR DOUBLE DOOR REFRIGERATOR WITH PRE-INSTALLED INNOVATOR POWER VENTILATOR AND TWO SIDE VENTS.

See Option 3 D on page 8.

C FOR SIDE-BY-SIDE REFRIGERATOR WITH PRE-INSTALLED INNOVATOR POWER VENTILLATOR AND TWO SIDE VENTS.

See Option 3 E on page 9.

See Installation Instructions packaged with the Innovator Ventilation System (3108709.936), Patent No. 5,355,693.

OPTION 5 =

D. CONSISTS OF SIDE-BY-SIDE REFRIGERATOR WITH PRE-INSTALLED INNOVATOR POWER VENTILATOR AND TWO SIDE VENTS IN AN EXTRA DEEP ALCOVE.

The Innovator Ventilation System used in Option 3 "E" for Dometic's <u>side-by-side</u> refrigerators with two (2) plastic side vents, can be installed in an alcove that the depth exceeds the maximum dimension to the back wall of the refrigerator, if it is incorporated with a box baffle.

The table below shows the clearances required, when the box baffle is used. The innovator power ventilator kits purpose is to assist required air movement across the refrigerator condenser to ensure optimum performance.

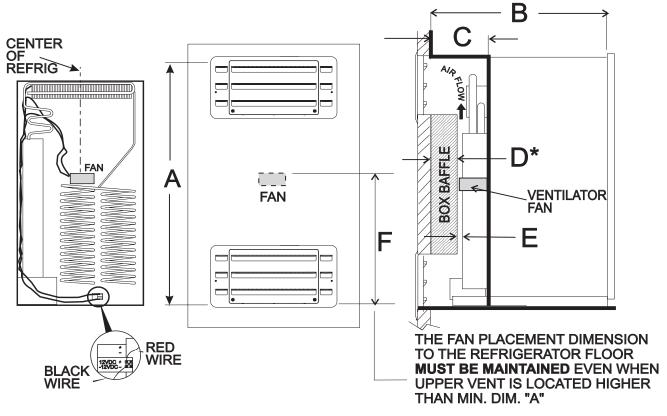
Important: Must be used with certified side vents and installed per dimension below with Innovator ventilation system kit 3108709.936.

See Installation Instructions packaged with the Innovator Ventilation System (3108709.936), Patent No. 5,355,693.

Note: See Pages 12 through 16 for approved Dometic refrigerator vent options.

(Dimensions in Inches)

Model	Innovator Vent Height	Min. Dim. +1/4 -0	Max. Dim. +1/4 -0	Min. Dim.	Max. Dim.	Max. Dim.	Max. Dim.	Fan Height
No.	Α	В	В	С	С	D*	E	F
NDR1292	63	25	31	5-1/8	14	6	1	44-1/2
NDR1492	63	25	31	5-1/8	14	6	1	44-1/2

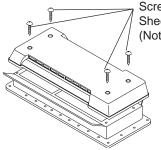


^{*} Place box baffle on sidewall to extend with in 1" of refrigerator coils to re-direct airflow. Box Baffle must be constructed out of materials rated to withstand temperatures of 104°F and higher.

APPROVED DOMETIC REFRIGERATOR VENTS

VENT NO. 1

DOMETIC PLASTIC ROOF VENT



Screws #10 x 2" Sheet Metal (Not Supplied)

Base

Part No. 3103633.016 Gray
Part No. 3103633.024 Polar White
Part No. 3103633.032 Colonial White
Part No. 3103633.123 Mende Polar
White

Cap

(CUTOUT: 5-1/2" X 23-3/4")

Part No. 3103634.014 Part No. 3103634.022 Part No. 3103634.030

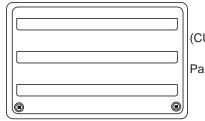
Base Part No. 3103633.XXX* Part No. 3103634.105 Cap Part No. 3103634.XXX* Part No. 3103634.121 Gray Polar White

Colonial White Bright White Mende Polar

White

VENT NO. 2

DOMETIC (UPPER/LOWER) PLASTIC SIDE VENT



(CUTOUT: 13-3/4" x 21-9/16")

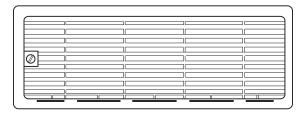
Part No. 3109350.XXX *

Part No. 3109350.011 Polar White
Part No. 3109350.029 Colonial White
Part No. 3109350.039 Nutru White
Part No. 3109350.045 Mende Polar White
Part No. 3109350.052 Bright White

Part No. 3109350.056 Gray

VENT NO. 3

DOMETIC LOWER SIDE VENT



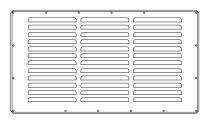
(CUTOUT: 17-7/8" X 6-3/8")

RM4290

Part No. 3108530.019 Bright White

VENT NO. 4

DOMETIC UPPER SIDE VENT



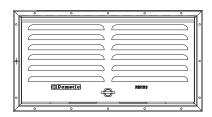
(CUTOUT: 10-1/4" x 21")

RM122

Part No. 8030122320 Polar White

VENT NO. 5

DOMETIC LOWER SIDE VENT



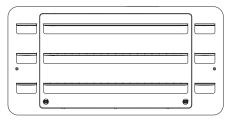
(CUTOUT: 9-11/16" x 19-1/4")

RM183

Part No. 3102364.019 Nutru White Part No. 8030211322 Polar White Part No. 8030211332 Colonial White

VENT NO. 6

DOMETIC (UPPER/LOWER) PLASTIC SIDE-BY-SIDE VENT



(CUTOUT: 13-5/8" X 28-5/8")

Part No. 3109349.005 Polar White
Part No. 3109349.039 Bright White
Part No. 3109349.047 Mende Polar White

APPROVED DOMETIC REFRIGERATOR VENTS

VENT NO. 7

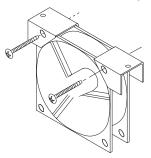
THEINNOVATOR REFRIGERATOR VENTILATION SYSTEM (PATENT#5,355,693) For Use with Single Door Refrigerators



Part No. 3108705.751 WITH ON/OFF Switch

VENT NO. 8

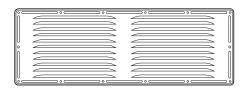
THE INNOVATOR REFRIGERATOR VENTILATION SYSTEM (PATENT #5,355,693) For Use with Dometic's 6 cu. ft. or larger models with Multiple Venting Applications (excluding Models RM2612, RM2652, RM2812, & RM2852)



Part No. 3108705.744 WITH Power ON/OFF Switch

VENT NO. 9

DOMETIC UPPER SIDE VENT (Metal)



(CUTOUT: 7-3/4" X 19-1/4")

RM 123A

Part No. 3100451.016 Colonial White Part No. 3100451.024 Polar White Part No. 3100451.065 Mill Finish Part No. 3100451.073 Nutru White

VENT NO. 10

DOMETIC (UPPER/LOWER) PLASTIC SIDE VENT

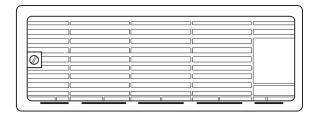


(CUTOUT: 9-11/16" X 19-1/4")

Part No. 3109492.003 Polar White Only

VENT NO. 11

DOMETIC PLASTIC UPPER SIDE VENT



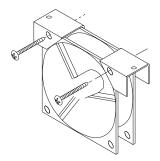
(CUTOUT: 17-7/8" X 6-3/8")

Part No. 3108531.017 Bright White

VENT NO. 12

THE INNOVATOR REFRIGERATOR VENTILATION SYSTEM (PATENT #5,355,693) For Use with Dometic's RM2612, RM2652, RM2812, & RM2852

with Multiple Venting Applications



Part No. 3108709.119 WITH Power ON/OFF Switch

REFRIGERATOR VENT OPTIONS

(For Description of Option, See Page 1, #4 Methods of Installation)

* NOTE: Vent Number (listed in "OPTION" column) refers to vent pictures on Pages 10 & 11.

MODEL NO.	VENT *	OPTION 1	OPTION 2	OPTION 3-A	OPTION 3-B	OPTION 3-C	OPTION 3-D	OPTION 3-E	OPTION 4
RM2193	ROOF UPPER SIDE LOWER SIDE POWER		9 10 9 5 10 10		9 0 — 5 10 — 7 7 —				
RM2332 RM2333 RM2352 RM2353	ROOF UPPER SIDE LOWER SIDE POWER	1 1 —	9 9 — 5 5 —		9 9 10 5 5 10 7 7 7				
RM2410	ROOF UPPER SIDE LOWER SIDE POWER	1 - - - - - - - - -	4 9— 2 2—		9 4 9 2 5 2 7 7 7				
RM2452	ROOF UPPER SIDE LOWER SIDE POWER	1 - - - - - - - - -	4 9 — 2 2 —		9 4 9 2 2 2 7 7 7	2 —— 2 —— 7 ——			
RM2453	ROOF UPPER SIDE LOWER SIDE POWER	1 ———	4 9 — 2 2 —		9 4 9 2 2 2 7 7 7	2 — — 2 — — 7 — —			
RM2510	ROOF UPPER SIDE LOWER SIDE POWER	1	4 9 — 2 2 —		9 4 9 2 2 2 7 7 7				
RM2551	ROOF UPPER SIDE LOWER SIDE POWER	1 ———	4 9 — 2 2 —		9 4 9 2 2 2 7 7 7	2 —— 2 —— 7 ——			
RM2554	ROOF UPPER SIDE LOWER SIDE POWER	1 —————————————————————————————————————	4 9 — 2 2 —		9 4 9 2 2 2 7 7 7	2 —— 2 —— 7 ——			

Note: Numbers listed under vent option, refer to vent numbers on pages 12 & 13.

Note: + Order Refrigerators with Power Ventilator installed by Dometic.

Note: Option 5 Requires refrigerators to be ordered with pre-installed Innovator Power Ventilator and side vents specified by the corresponding vent option referred to on page 10 and 11.

See Installation Instructions packaged with the Innovator Ventilation System (3108705.751), Patent No. 5,355,693.

REFRIGERATOR VENT OPTIONS

(For Description of Option, See Page 1, #4 Methods of Installation)

* NOTE: Vent Number (listed in "OPTION" column) refers to vent pictures on Pages 10 & 11.

MODEL NO.	VENT * DESCRIPTION	OPTION 1	OPTION 2	OPTION 3-A	OPTION 3-B	OPTION 3-C	OPTION 3-D	OPTION 3-E	OPTION 4
RM2612	ROOF UPPER SIDE LOWER SIDE POWER	1 2 ———		1 ——— 12			 2 2 +		
RM2652	ROOF UPPER SIDE LOWER SIDE POWER	1		1 12			 2 2 +		
RM2812	ROOF UPPER SIDE LOWER SIDE POWER	1 2 ———		1 12					
RM2852	ROOF UPPER SIDE LOWER SIDE POWER	1 2 ———		1 ——— 12			 2 2 +		
RM2620 RM3662	ROOF UPPER SIDE LOWER SIDE POWER	1 2 		1			 2 2 +		
RM3663	ROOF UPPER SIDE LOWER SIDE POWER	1 2 		1 ——— 8			 2 2 +		

Note: Numbers listed under vent option, refer to vent numbers on pages 12 & 13.

Note: +Order Refrigerators with Power Ventilator installed by Dometic.

Note: Option 5 Requires refrigerators to be ordered with pre-installed Innovator Power Ventilator and side vents specified by the corresponding vent option referred to on page 10 and 11.

See Installation Instructions packaged with the Innovator Ventilation System (3108709.936), Patent No. 5,355,693.

REFRIGERATOR VENT OPTIONS

(For Description of Option, See Page 1, #4 Methods of Installation)

* NOTE: Vent Number (listed in "OPTION" column) refers to vent pictures on Pages 10 & 11.

MODEL NO.	VENT * DESCRIPTION	OPTION 1	OPTION 2	OPTION 3-A	OPTION 3-B	OPTION 3-C	OPTION 3-D	OPTION 3-E	OPTION 4
RM2820 RM3862	ROOF UPPER SIDE LOWER SIDE POWER	1 2 		1 8			 2 2 +		
RM3863	ROOF UPPER SIDE LOWER SIDE POWER	1 2		1 8			 2 2 +		
RM4223	ROOF UPPER SIDE LOWER SIDE POWER		 4 10 5 10 		——— 4—10 5—10 7—7				
RM4290	ROOF UPPER SIDE LOWER SIDE POWER								11 3 ———
RM4292	ROOF UPPER SIDE LOWER SIDE POWER								11 3
NDR1062	ROOF UPPER SIDE LOWER SIDE POWER	1 2		1			 2 2 +		
RM1272 NDR1292	ROOF UPPER SIDE LOWER SIDE POWER	1 		1				 6 6 +	
RM1282 NDR1492	ROOF UPPER SIDE LOWER SIDE POWER	1 6 ———		1 8				6 6 +	

Note: Numbers listed under vent option, refer to vent numbers on pages 12 & 13.

Note: + Order Refrigerators with Power Ventilator installed by Dometic.

Note: Option 5 Requires refrigerators to be ordered with pre-installed Innovator Power Ventilator and side vents specified by the corresponding vent option referred to on page 10 and 11.

See Installation Instructions packaged with the Innovator Ventilation System (3108709.936), Patent No. 5,355,693.