EF42BDCB, EF42BNDB, IF42BDCB, IF42BNDB, EF48BDCB, EF48BNDB, IF48BDCB, IF48BNDB

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The Life of the Kitchen.®

112905

42" & 48" Wide Built-In Refrigerator

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PLANNING GUIDE

PRODUCT DIMENSIONS

◊ The depth from the front of the top grill (w/o decorator panel) to the back of the refrigerator chassis is 25 1/4" (641mm).

◊ The depth from the rear of the top grill to the back of the refrigerator chassis is 23 13/16" (605mm).

◊ The power cord is 40" (1016mm) long.

◊ The height from the top of the top grill to floor with the leveling legs in the down position is 83 3/8" (2118mm)

◊ The height from the top of the top grill to floor with the leveling legs in the fully extended position is 84 5/8" (2149mm)

◊ The chassis width from the chassis edge to the chassis edge for 42-inch is model 41 1/4" (1048mm), 48-inch is model 47 1/4" (1200mm).

◊ The overall width from the trim edge to the trim edge for 42-inch model is 42 1/16" (1068mm), 48-inch model is 48 1/16" (1221mm).

DOOR SWING DIMENSIONS

The area to the left and the right of the appliance must permit both doors to open to a minimum of 90°. Allow a minimum of 2 1/2" (64mm) space between the side of the refrigerator doors and a corner wall.
NOTE: More clearance may be required if using an overlay panel or custom handles.
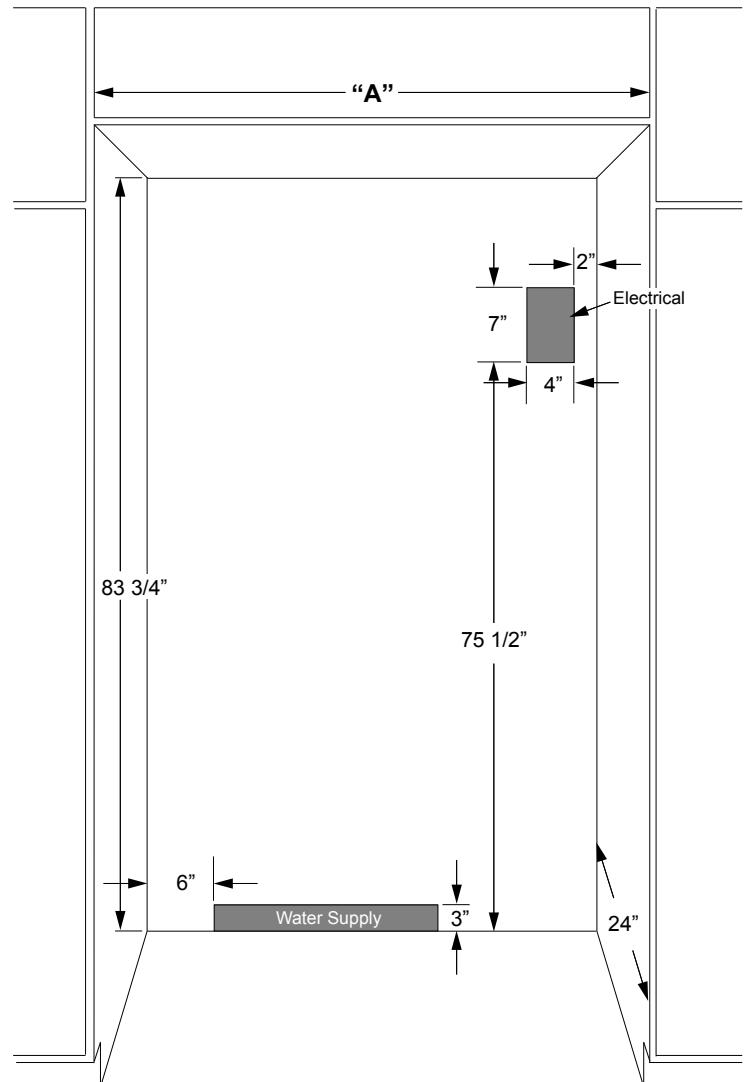
WATER SUPPLY REQUIREMENTS

◊ All installations must meet local plumbing code requirements.
◊ Connect to 1/4" (6mm) copper line to the house cold fresh water supply.
◊ Use a shut off valve between the refrigerator and supply. The shut off valve should be a drilled saddle valve.
◊ Do not use a self-tapping valve which reduces water flow and clogs more easily.
◊ Route the water line within 3-1/2" (89mm) of the rear wall and no higher than 3" (76mm) from the floor.
◊ Allow a minimum of 24" (610mm) dimeter service loop of copper tubing outside the wall or floor for easy connection to the water supply.

Cold water supply

Connect the ice maker to a cold water line with water pressure between 30 and 120 PSI. If you have any questions about your water pressure, call your utility company.

IMPORTANT:

◊ In homes with a Reverse Osmosis water treatment system, remove the water inlet connector from the "yellow" valve and attached to the "blue" valve. Make sure the water filter bypass plug is in place.

Model	Rough-In Width "A"
42-Inch	41 1/2"" (1054mm)
48-Inch	47 1/2"" (1207mm)

ELECTRICAL REQUIREMENTS

A 115VAC, 60 Hz, 15 Amp circuit breaker and electrical supply are required. A separate dedicated non-GFCI circuit, servicing only this appliance, is required.

Your Dacor® Built-In refrigerator is equipped with a 40" (1016mm) 3-prong grounded power cord, which must be plugged into a 3-prong grounding-type non-GFCI wall receptacle. Follow the National Electrical Code and local codes and ordinances when installing the receptacle. See "Rough-In Dimensions" for location of the electrical supply.

IMPORTANT: A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation.

Web: http://www.Dacor.com
Corporate Phone: 800-793-0093

Specifications are subject to change without notice.
See installation instructions for additional details.

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EF42BDCB, EF42BNDB, IF42BDCB, IF42BNDB, EF48BDCB, EF48BNDB, IF48BDCB, IF48BNDB
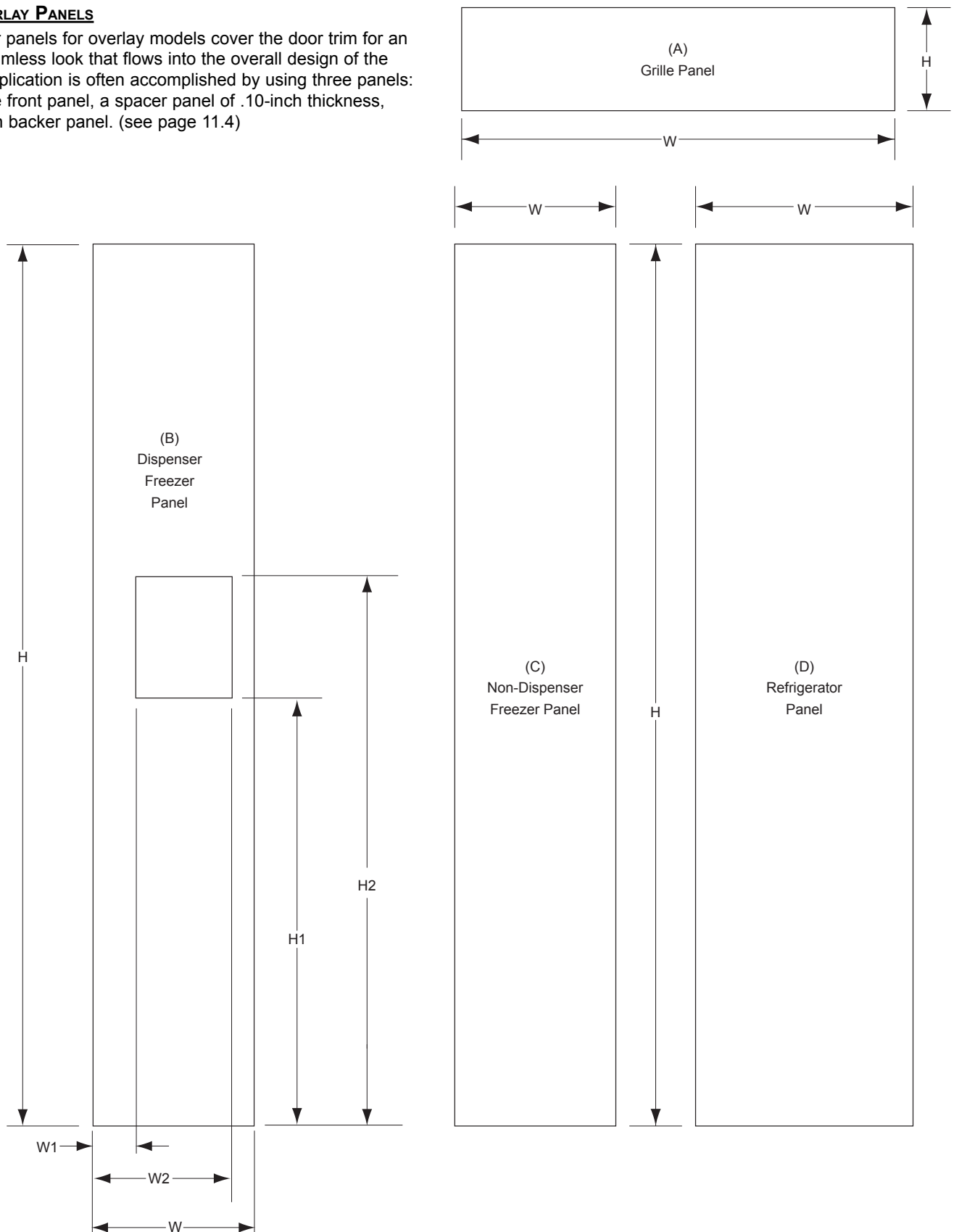
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112905

**42" & 48" Wide
Built-In Refrigerator**

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**PLANNING
GUIDE**

CUSTOM OVERLAY PANELS

The decorator panels for overlay models cover the door trim for an attractive, seamless look that flows into the overall design of the room. This application is often accomplished by using three panels: the decorative front panel, a spacer panel of .10-inch thickness, and a 1/4-inch backer panel. (see page 11.4)

(A)
Grille Panel

H

W

W

W

(B)
Dispenser
Freezer
Panel

H

H2

H1

W1

W2

W

(C)
Non-Dispenser
Freezer Panel

H

(D)
Refrigerator
Panel

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42" & 48" Wide
Built-In Refrigerator

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PLANNING GUIDE

Overlay Panel Specifications
(See Illustrations on page 11.3)

		42-Inch Model	48-Inch Model
BACKER PANEL			
(A) Grille Panel			
W Width		40 1/4" (1022mm)	46 1/4" (1175mm)
H Height		8 3/4" (222mm)	8 3/4" (222mm)
(B) Freezer Dispenser Panel			
W Width		16 1/4" (413mm)	18 1/2" (470mm)
	W1 Width	2" (51mm)	2" (51mm)
	W2 Width	14 1/2" (368mm)	14 1/2" (368mm)
H Height		69 1/8" (1756mm)	69 1/8" (1756mm)
	H1 Height	34 1/16" (865mm)	34 1/16" (865mm)
	H2 Height	48 1/8" (1222mm)	48 1/8" (1222mm)
(C) Freezer Non-Dispenser Panel			
W Width		16 1/4" (413mm)	18 1/2" (470mm)
H Height		69 1/8" (1756mm)	69 1/8" (1756mm)
(D) Refrigerator Panel			
W Width		23 1/2" (597mm)	27 1/4" (692mm)
H Height		69 1/8" (1756mm)	69 1/8" (1756mm)
SPACER PANEL			
(A) Grille Panel			
W Width		39 1/4" (997mm)	45 1/4" (1149mm)
H Height		7 3/4" (197mm)	7 3/4" (197mm)
(B) Freezer Dispenser Panel			
W Width		15 1/4" (387mm)	17 1/2" (445mm)
	W1 Width	1 1/2" (38mm)	1 1/2" (38mm)
	W2 Width	14" (356mm)	14" (356mm)
H Height		68 1/8" (1730mm)	68 1/8" (1730mm)
	H1 Height	34 1/16" (865mm)	34 1/16" (865mm)
	H2 Height	48 1/8" (1222mm)	48 1/8" (1222mm)
(C) Freezer Non-Dispenser Panel			
W Width		15 1/4" (387mm)	17 1/2" (445mm)
H Height		68 1/8" (1730mm)	68 1/8" (1730mm)
(D) Refrigerator Panel			
W Width		22 1/2" (572mm)	26 1/4" (667mm)
H Height		68 1/8" (1730mm)	68 1/8" (1730mm)

Overlay Panel Specifications
(See Illustrations on page 11.3)

		42-Inch Model	48-Inch Model
FRONT DECORATOR PANEL			
(A) Grille Panel			
W Width		40 1/4" (1022mm)	46 1/4" (1175mm)
H Height		8 3/4" (222mm)	8 3/4" (222mm)
(B) Freezer Dispenser Panel			
W Width		16 7/16" (418mm)	18 3/4" (476mm)
	W1 Width	2 1/4" (572mm)	2 1/4" (572mm)
	W2 Width	14 1/4" (362mm)	14 1/4" (362mm)
H Height		69 1/4" (1759mm)	69 1/4" (1759mm)
	H1 Height	34 5/16" (872mm)	34 5/16" (872mm)
	H2 Height	47 13/16" (1214mm)	47 13/16" (1214mm)
(C) Freezer Non-Dispenser Panel			
W Width		16 7/16" (418mm)	18 3/4" (476mm)
H Height		69 1/4" (1759mm)	69 1/4" (1759mm)
(D) Refrigerator Panel			
W Width		23 3/4" (603mm)	27 1/2" (699mm)
H Height		69 1/4" (1759mm)	69 1/4" (1759mm)

Custom Handle Specifications
Before installing the custom panel assembly, the custom handle hardware must be installed. It is recommended that handles with larger D-style pulls be used. If the screws that are used have thick heads, the screws will need to be countersunk into the panel before it is put into place.

IMPORTANT: Dacor® advises not using single pull knobs on Built-In Refrigerator.

20" (508mm)

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Corporate Phone: 800-793-0093

Specifications are subject to change without notice.
See installation instructions for additional details. **11.4**