FRIGIDAIRE
GALLERY®

French Door Refrigerators
FGHB2866P F/P/E

28 Cu. Ft. Standard-Depth

Product Dimensions

Height (Including Hinges & Rollers)	69-7/8"
Width (Doors)	36"
Depth (Including Door)	33-3/8"

More Easy-To-Use Features

Deep Plastic Freezer Basket with Adjustable Divider
Deep freezer storage with adjustable divider keeps food organized and accessible.

Three-Tier LED Lighting
Lights at every level, from top shelf to bottom bin.

Quick Freeze
Quickly freeze whatever you store to keep foods at their freshest.

Store-More™ Full-Width Drawer
A large capacity Cool Zone™ drawer provides enough space to easily store anything from sheet cakes and large platters to snacks and juice boxes.

Effortless™ Glide Crisper Drawers
Keep your fruits and vegetables fresh in our crisper drawers which easily glide out, and are designed to effortlessly close.

Effortless™ Glide Freezer Drawers
Drawers glide out smoothly and fully extend, giving you easy access to what's inside.

Store-More™ Bins
Our gallon-size bins are designed to store more, so you can fit a gallon of milk.

SpillSafe® Glass Shelves
SpillSafe® glass shelves slide out for easy access and are designed to keep spills contained, making cleanup a breeze.

PureAir Ultra® Filters
Our PureAir Ultra® air filters effortlessly keep the air in your refrigerator fresh.

ENERGY STAR®
Sabbath Mode (Star-K® Certified)

Available in:

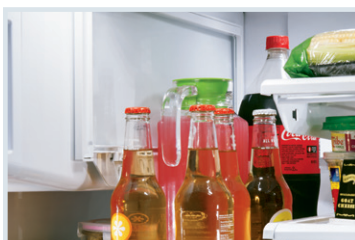| Stainless (F)	Pearl (P)	Ebony (E)

Signature Features

Best-in-Class Ice & Water Filtration[1]
PureSource Ultra® Water Filtration offers best-in-class water filtration so you get cleaner, fresher ice and water for your family.

SpaceWise® Organization System
Makes it easy to keep food organized and easy to find when you need it with a Store-More™ full-width drawer, gallon-size door bins, and Effortless™ Glide freezer drawers.

Flip-Up and Slide-Under Shelves
Easily make room for tall containers with the new Flip-Up and Slide-Under Shelves.

Smudge-Proof Stainless Steel[2]
Real Stainless Steel with a protective coating reduces fingerprints and smudges so it's easy to clean.
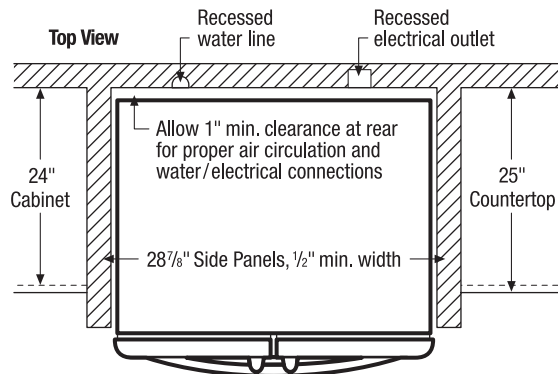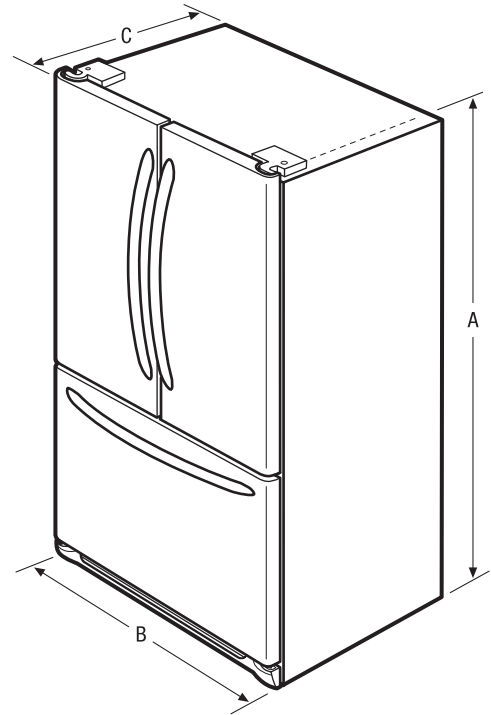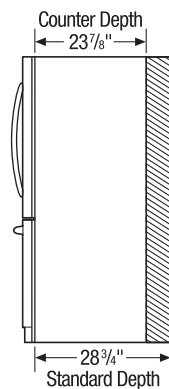
[1]As compared to other consumer refrigeration water filtration systems.
[2]Select models only.

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Features	
Door Design	Soft-Arc Doors
Door Handle Design	SS (F)/Color-C. Metal (P/E)
Cabinet Finish	Grey (F)/Color-C. (P/E)
Door Stops/Door Closers	Yes/Yes
Door Hinge Covers	Hidden
Rollers – Front/Rear	Adjustable/Yes
Energy Saver Plus Technology	Yes
Water Filter Location	Top-Right Fresh Food Section
Sound Package	Quiet Pack
Dispenser	
Controls	Express-Select®
Dispenser Design	Flush, Single-Paddle
Number of Dispenser Buttons	11
Crushed Ice/Cube Ice/Chilled Water	Yes/Yes/Yes
Ice Option/Freeze Option	No/Quick Freeze
Display On/Off Option	Yes
Lock/Light	Yes/Yes
Temp/Door Ajar/Power Failure Alerts	
Water Filter Change Indicator Light	Yes
Air Filter Change Indicator Light	Yes
Refrigerator Features	
Lighting	Designer 3-Tier LED
Water Filter Type	PureSource Ultra®
Air Filter Type	PureAir Ultra®
Quarter-Width Fixed Shelves	1 SpillSafe® Flip-Up
Half-Width Fixed Shelves	1 SpillSafe® Slide-Under
Quarter-Width Sliding Shelves	
Half-Width Sliding Shelves	2 SpillSafe®
Cantilever Shelves	Yes
Store-More™ Full-Width Drawer	1 Cool Zone™
Hanging Wine Rack/Can Dispenser	No/1 White
Crisper Drawer/Humidity Controls	2 Clear/2
Dairy Compartment	1 Clear
Store-More™ Fixed Door Bins	2 White (1 per door)
2-Liter Fixed Door Bins	1 Clear
Gallon Adjustable Door Bins	2 Clear
2-Liter Adjustable Door Bins	
Dispenser Bin	
Non-Slip Bin Liner/Bottle Retainers	
Freezer Features	
Self-Closing Pull-Out Drawer	Yes
Sliding Full-Width Freezer Baskets	2 Effortless™ Glide
Basket Dividers	1 (Bottom Basket)
Lighting	LED
Automatic Ice Maker (2nd Ice Maker)	Yes
Certifications	
Sabbath Mode (Star-K® Certified)	Yes
ENERGY STAR®	Yes
Specifications	
Total Capacity (Cu. Ft.)	27.7
Refrigerator Capacity (Cu. Ft.)	19.0
Freezer Capacity (Cu. Ft.)	8.7
Power Supply Connection Location	Right Bottom Rear
Water Inlet Connection Location	Left Bottom Rear
Voltage Rating	120V/60Hz/15 or 20A
Connected Load (kW rating) @ 120 Volts[1]	1.02
Amps @ 120 Volts	8.5
Minimum Circuit Required (Amps)	15
Shipping Weight (Approx.)	365 Lbs.

[1]For use on adequately wired 120V, dedicated circuit having 2-wire service with a separate ground wire. Appliance must be grounded for safe operation.

Standard Refrigerator Depth vs. Counter Depth

Counter Depth
23⁷⁄₈"

28³⁄₄"
Standard Depth

Top View

Recessed water line

Recessed electrical outlet

24" Cabinet

Allow 1" min. clearance at rear for proper air circulation and water/electrical connections

28⁷⁄₈" Side Panels, ¹⁄₂" min. width

25" Countertop

NOTE: For planning purposes only. Always consult local and national electric and plumbing codes. Refer to Product Installation Guide for detailed installation instructions on the web at frigidaire.com.

Product Dimensions	
A - Height (Incl. Hinges & Rollers)	69-7/8"
B - Cabinet Width/Door Width	35-7/8"/36"
C - Depth (Incl. Door)	33-3/8"
Depth with Door Open 90˚	47-3/8"
Depth with Drawer Fully Extended (Incl. Handle)	55"

Accessories information available on the web at frigidaire.com

Specifications subject to change.

Standard Refrigerator Depth vs. Counter Depth

Counter Depth
23 $\frac{7}{8}$"

28 $\frac{3}{4}$"
Standard Depth

33 $\frac{3}{8}$"

35 $\frac{7}{8}$"
Cabinet

36"
Doors

5"

69 $\frac{7}{8}$" with $\frac{3}{8}$" rollers

68 $\frac{5}{8}$" with $\frac{3}{8}$" rollers

Water line inlet location (left bottom rear)

Power cord location (right bottom rear)

28 $\frac{3}{4}$"

35 $\frac{7}{8}$"

55" (with drawer fully extended including handle)

47 $\frac{3}{8}$" (with doors 90° open)

A

C

B

"Built-In Look" Cutout Dimensions

(A) 70 $\frac{1}{4}$"   (B) 36"   (C) 28 $\frac{7}{8}$"

Top View

Recessed water line

Recessed electrical outlet

Allow 1" min. clearance at rear for proper air circulation and water/electrical connections

24" Cabinet

25" Countertop

28 $\frac{7}{8}$" Side Panels, $\frac{1}{2}$" min. width
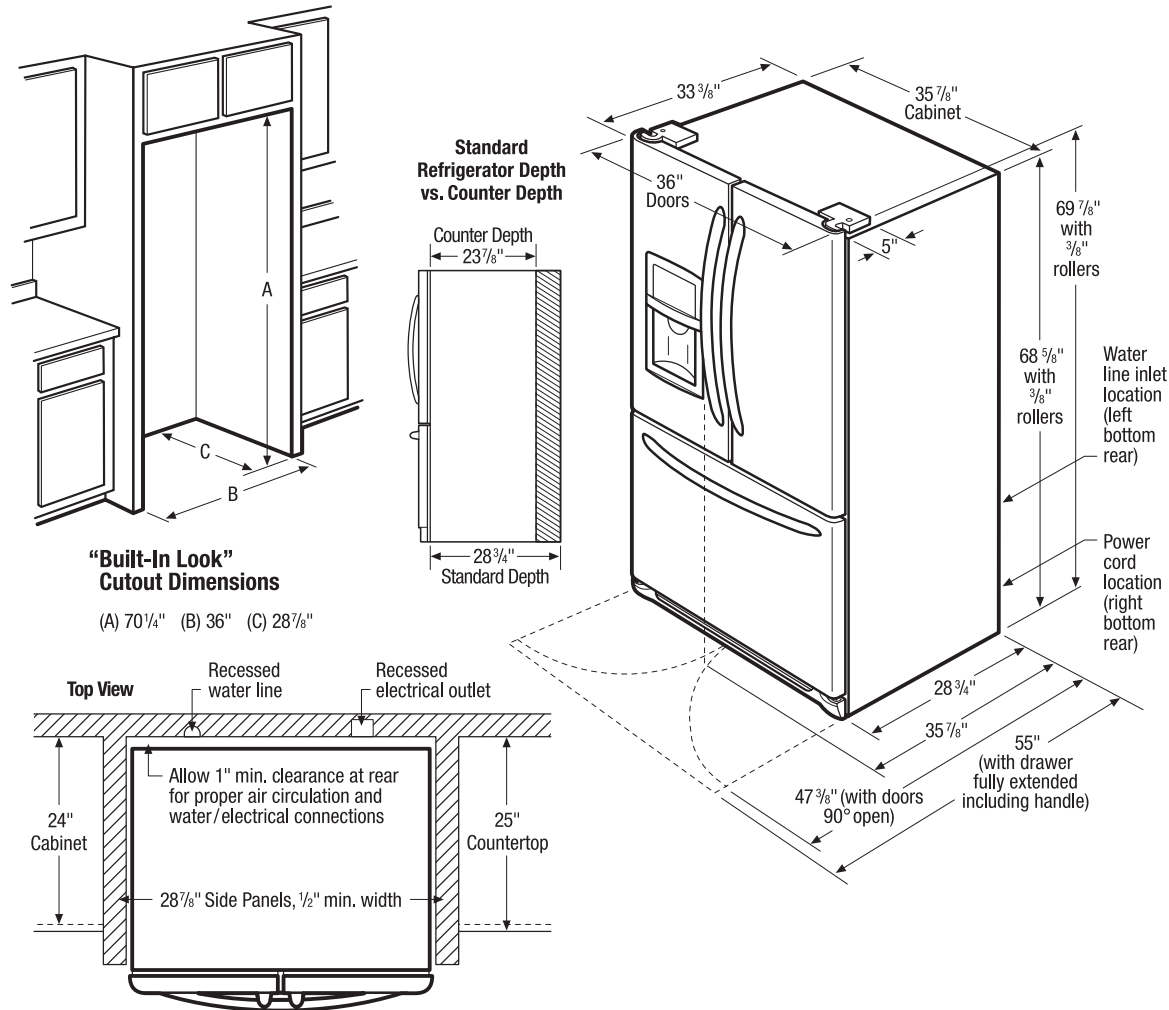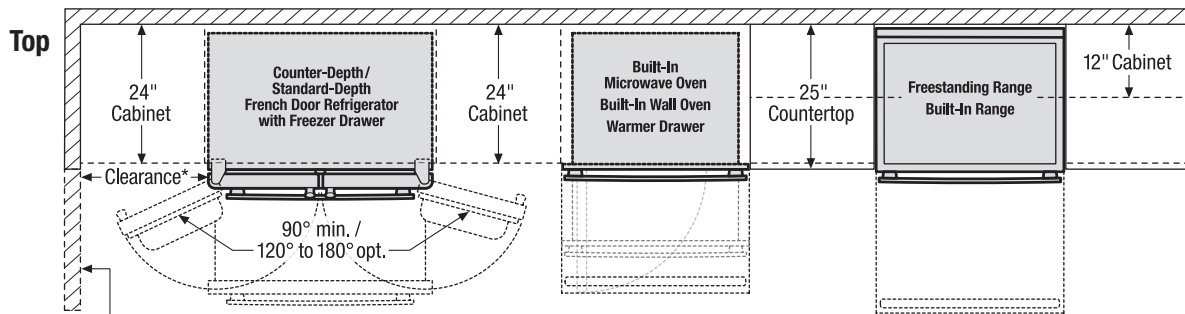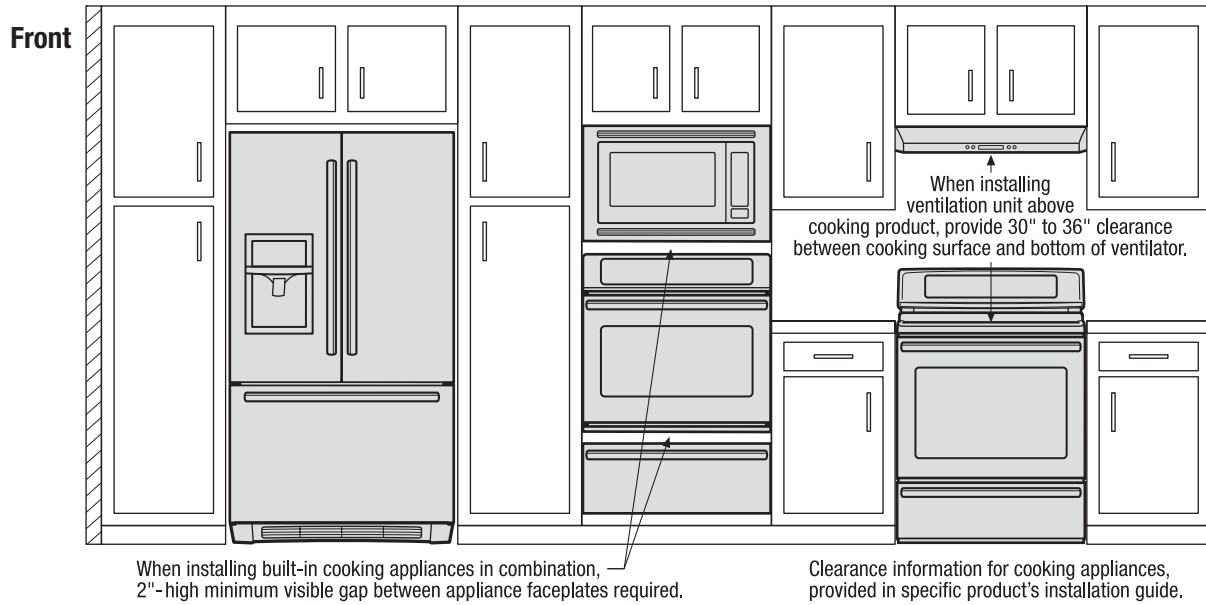
French Door Refrigerator Specifications

- Product Shipping Weight (approx.) – 365 Lbs.
- An electrical supply with grounded three-prong receptacle is required. The power supply circuit must be installed in accordance with current edition of National Electrical Code (NFPA 70) and local codes & ordinances.
- Voltage Rating – 120V/60 Hz/15 or 20 Amps
- Connected Load (kW Rating) @ 120 Volts = 1.02 kW
- Amps @ 120 Volts = 8.5 Amps
- Always consult local and national electric & plumbing codes.
- Floor should be level surface of hard material, capable of supporting fully loaded refrigerator.
- When installing refrigerator adjacent to wall, cabinet or other appliance that extends beyond front edge of unit, 20" minimum clearance recommended to allow for optimum 120° to 180° door swing, providing complete drawer/crisper access and removal. *(Absolute 4-1/2" minimum clearance will ONLY allow for 90° door swing which will provide drawer/crisper access with restricted removal.)*
- To ensure optimum performance, avoid installing in direct sunlight or close proximity to range, dishwasher or other heat source.
- For proper ventilation, front grille MUST remain unobstructed.

- Recess electrical outlet when possible.
- Water recess on rear wall recommended to prevent water line damage.
- Water Pressure – Cold water line must provide between 30 and 100 pounds per square inch (psi).
- Copper tubing with 1/4" O.D. recommended for water supply line with length equal to distance from rear of unit to household water supply line plus 7 additional feet. Optional Water Supply Installation Kits available.
- Adjustable front rollers to assist with door alignment.

"Built-In Look" Specifications

- Minimum opening of 70-1/4" H x 36" W x 28-7/8" D required to allow for ease of installation, proper air circulation, and plumbing/electrical connections.
- Remove all wall/floor molding prior to installation.

Note: For planning purposes only. Refer to Product Installation Guide on the web at frigidaire.com for detailed instructions.

Specifications subject to change.

Use these dimensions and clearance instructions for planning purposes only. For detailed installation instructions, refer to installation guide, packed with product, or on the web at frigidaire.com.

Front

When installing ventilation unit above cooking product, provide 30" to 36" clearance between cooking surface and bottom of ventilator.

When installing built-in cooking appliances in combination, 2"-high minimum visible gap between appliance faceplates required.

Clearance information for cooking appliances, provided in specific product's installation guide.

Top

24" Cabinet

Counter-Depth/ Standard-Depth French Door Refrigerator with Freezer Drawer

24" Cabinet

Built-In Microwave Oven Built-In Wall Oven Warmer Drawer

25" Countertop

Freestanding Range Built-In Range

12" Cabinet

Clearance*

90° min. / 120° to 180° opt.

*When installing French door refrigerator adjacent to wall, cabinet or another appliance that extends beyond front edge of unit, 20" minimum clearance recommended to allow for optimum 120° to 180° door swing, providing complete drawer/crisper access and removal. *(Absolute 4-1/2" minimum clearance will ONLY allow for 90° door swing which will provide limited drawer/crisper access with restricted removal.)*

When installing appliance with sliding drawer, swinging or drop-down door directly across from obstructions, provide sufficient clearance for drawer extension or door swings.

Top

24" Cabinet

25" Countertop

Built-In Dishwasher

When installing appliance with sliding drawer or drop-down door adjacent to wall, cabinet, or other obstruction that extends beyond front edge of appliance, allow 2" minimum clearance between drawer or door and obstruction.

When installing appliance with sliding drawer or drop-down door directly across from obstructions, provide sufficient clearance for drawer extension or door swing.

Front

Specifications subject to change.