# Viking Installation Guide



Freestanding Side-By-Side Refrigerator/Freezer

> Viking Range Corporation 111 Front Street Greenwood, Mississippi 38930 USA

### GENERAL INFORMATION

#### IMPORTANT - PLEASE READ AND FOLLOW

Make sure that incoming voltage is the same as unit rating. An electric rating plate specifying voltage, frequency and wattage amperage is attached to the product.

To reduce the risk of fire, electric shock, or injury to persons, installation work and electrical wiring must be done by qualified people in accordance with all applicable codes and standards, including fire-rated construction.

# The installer should leave these instructions with the consumer who should retain them for local inspector's use and for future reference.

### IMPORTANT SAFETY INSTRUCTIONS

#### Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages. This is the safety alert symbol. This symbol alerts you to hazards that can kill or hurt you and others. All safety messages will be



This is the safety alert symbol. This symbol alerts you to hazards that can kill or hurt you and others. All safety messages will be preceded by the safety alert symbol and the word "DANGER", "WARNING" or "CAUTION". These words mean:

These words mean:

Immediate hazards which WILL result in severe personal injury or death.

Hazards or unsafe practices which **COULD** result in severe personal injury or death.

Hazards or unsafe practices which COULD result in minor personal injury or property damage.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

### WARNING

To reduce the risk of fire, electric shock, serious injury or death when using your refrigerator, follow these basic precautions, including the following:

.•Read all instructions before using the refrigerator.

- •Observe all local codes and ordinances. Install refrigerator according to Installation Instructions. All connections for water, electrical power and grounding must comply with local codes and be made by licensed personnel when required.
- •Do not modify plug on power cord. If plug does not fit electrical outlet, have proper outlet installed by a qualified technician. Replace worn power cords and/or loose plugs.
- •Do not ground to a gas line or cold-water pipe.
- •Do not remove warning tag from power cord
- •Refrigerator is designed to operate on a separate 115 volt, 15 amp., 60 cycle line.
- •Do not tamper with refrigerator controls.
- •Do not service or replace any part of refrigerator unless specifically recommended in Use & Care or Installation. Instructions. Do not attempt service if instructions are not understood or if they are beyond personal skill level.
- •Always disconnect refrigerator from electrical supply before attempting to change light bulbs, clean, or service the refrigerator. Disconnect the power cord by grasping the plug, not the cord.
- Always read and follow manufacturer's storage and ideal environment instructions for items being stored in refrigerator.
  Never allow children to operate, play with, crawl inside or stand on any part the refrigerator.
- •Never clean refrigerator parts with flammable fluids. The fumes can create a fire hazard or explosion.
- •Clean up spills or water leakage associated with water installation.
- •Keep your refrigerator in good condition. Bumping or dropping refrigerator can damage refrigerator or cause refrigerator to malfunction or leak. If damage occurs, have refrigerator checked by gualified service technician.

-SAVE THESE INSTRUCTIONS-

### **DANGER**

Risk of Child Entrapment BEFORE YOU THROW AWAY YOUR OLD REFRIGERATOR OR FREEZER:

•Take off the doors.

•Leave the shelves in place so that children may not easily climb inside.

**IMPORTANT:** Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous... even if they will sit for "just a few days."



### WARNING

ELECTRICAL SHOCK HAZARD Plug into a grounded 3-prong outlet. <u>DO NOT</u> remove ground plug. <u>DO NOT</u> use an adapter. <u>DO NOT</u> use an extension cord. Failure to follow these instructions could result in fire or electrical shock. Power cord with 3-prong grounding plug



Grounding-type wall receptacle

It is the customer's responsibility to:

•contact a qualified electrical installer.

•assure that the electrical installation is adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition or Canadian Electrical Code C22.1-1998 and C22.2 No. 0-M91 (or latest edition), and all local codes and ordinances. (115 volt, 60-Hz, 15 amp, fused, electrical supply is required. It is required that a separate circuit serving only this appliance be provided. This appliance is equipped with a power supply cord having a 3-prong grounding plug. To minimize possible shock hazard, the cord must be plugged into a mating 3-prong, groundingtype wall receptacle. If a 2-prong receptacle is encountered, the customer must contact a qualified electrical installer to have it replaced with a properly grounded 3-prong receptacle. **Do not use an extension cord or adapter plug.**)

### BASIC SPECIFICATIONS AND DIMENSIONS Freestanding Side-By-Side Refrigerator/Freezer

DESCRIPTION		VC/DDSF	
Overall Width		35 5/8" (90.5 cm)	
	Addition of side panels:	35 7/8" (91.1 cm)	
Overall Height from Bottom		70″ (178.0 cm)	
	Addition of tops/grilles:	71 7/8" (182.6 cm)	
Overall Depth from Rear	To front of door:	26 3/4" (67.9 cm)	
Cutout Width	36" (91.4 cm)		
Cutout Height		70 1/2" (179.0 cm)	
	Addition of tops/grilles	72″ (182.9 cm)	
Cutout Depth	24" (61.0 cm)		
Electrical Requirements	115 volt, 60 Hz, 15 amp dedicated circuit; 3-wire cord with grounde		
	3-prong plug attached to product.		
Maximum Amp Usage	Non-Dispenser - 7.8 a	mps Dispenser - 9.4 amps	
Inlet Water Requirements	1/4" copper tubing inlet waterline; minimum 35 psi; maximum 100 psi		
Overall Interior Capacities	Dispenser Units	Non Dispenser Units	
<ul> <li>Refrigerator</li> </ul>	13.5 cu. ft. (382 liters)	13.5 cu. ft. (382 liters)	
●Freezer	8.1 cu. ft. (229 liters)	8.0 cu. ft. (226 liters)	
<ul> <li>Total Capacity</li> </ul>	21.6 cu. ft. (611 liters)	21.5 cu. ft. (608 liters)	
Approximate Shipping Weight	314 lbs. (141.3 kg)		

\*When installing into a cutout, the edge of the door must be 2 7/8" (7.3 cm) ffrom the adjacent countertop/cabinet.

Your refrigerator was packed carefully for shipment. Remove and discard all packaging and tape. Do not remove the model/serial number label.

#### Location

- •Do not install refrigerator near oven, radiator or other heat source. If not possible, shield refrigerator with cabinet material.
- •Do not install where the temperature falls below 55°F (13°C) or rises above 110°F (43°C). Malfunction may occur at these temperatures.
- •Refrigerator is designed for indoor household application only.

#### Measuring the Opening

When installing your refrigerator, measure carefully. Allow 1/2" (1.3 cm) space at top and 1/2" (1.3 cm) behind the machine compartment cover (located in the rear) for proper air circulation. Sub-flooring or floor coverings (i.e. carpet, tile, wood floors, rugs) may make your opening smaller than anticipated. Some clearance may be gained by using the leveling procedure under "LEVELING".

#### Transporting Your Refrigerator

- •NEVER transport refrigerator on its side. If an upright position is not possible, lay refrigerator on its back. Allow refrigerator to sit upright for approximately 30 minutes before plugging it in to assure oil returns to the compressor. Plugging the refrigerator in immediately may cause damage to internal parts.
- •Use an appliance dolly when moving refrigerator. ALWAYS truck refrigerator from its side or back NEVER from its front.
- •Protect outside finish of refrigerator during transport by wrapping cabinet in blankets or inserting padding between the refrigerator and dolly.
- •Secure refrigerator to dolly firmly with straps or bungee cords. Thread straps through handles when possible. Do not overtighten. Overtightening restraints may dent or damage outside finish.

#### Door and Hinge Removal

Some installations require door removal to transport the refrigerator to its final location.

## DANGER

To avoid electrical shock which can cause severe personal injury or death, observe the following:

•Disconnect power to refrigerator before removing doors or drawer. Connect power only after replacing doors or drawer. •Green ground wire must be attached to top hinge while performing door removal and replacement.

•Tape decorative panels (select models) securely into place before removing door handles.

### CAUTION

To avoid property damage observe the followina:

 Protect vinyl or other flooring with cardboard, rugs or other protective material, prior to moving refrigerator.

• **Do Not** adjust refrigerator to be any shorter than 68 1/2" tall (minus hinge and cap). Doing so may damage underside components.

1. Unplug power cord from power source.

2. Remove toe grille. Open both doors 180°, or as wide as possible. **NOTE:** For refrigerators in operation, shut off water before removing water line from the door.

#### To disconnect the Water Line:

- •Push in white collar "A" and hold.
- •Pull the door-side tube from the connector "B". See figure 1.

#### To Reconnect the Water Line:

- •Firmly push tube 5/8" into the connector. Use lines on the tube as a guide for full insertion.
- •If tube end is damaged, cut off 5/8" before reconnecting.
- •If leaking occurs, reconnect the line.



- 3. Close doors.
- 4. Remove top hinge covers by removing Phillips screws.
- 5. Unscrew 5/16" hex head screws from top hinges. (See figure 2.)



Figure 2

#### Replacing the Doors

To replace the doors, follow the steps in *Door and Hinge Removal* in reverse order. **IMPORTANT:** If water line tube end is damaged, cut off 5/8" before reconnecting.

When reinstalling bottom hinges, install the screws in the sequence shown below for both hinges



#### Connecting the Water Supply

### WARNING

To reduce the risk of injury or death, follow basic precautions including the following:

- •Do not attempt installation if instructions are not understood or if they are beyond personal skill level.
- •Do not service ice maker.
- •Observe all local codes and ordinances.
- •Water damage due to an improper water connection may cause mold/mildew growth. Clean up spills or leakage immediately.

### CAUTION

To avoid property damage or possible injury, follow basic precautions, including the following:

•Consult a plumber to connect 1/4" **O.D. copper tubing** to household plumbing to assure compliance with local codes and ordinances.

- •Confirm water pressure to water valve is between 35 and 100 pounds per square inch, 20 pounds per square inch without a filter.
- •Do not use a self-piercing, or 3/16" saddle valve. Both reduce water flow, can become clogged over time, and may cause leaks if repair is attempted.
- •Tighten nuts by hand to prevent cross threading. Finish tightening nuts with pliers and wrenches. DO NOT overtighten.
- •Wait two to three hours before placing refrigerator into final position to check and correct any water leaks. Recheck for leaks after 24 hours.
- •Verify the copper tubing under the sleeve is smooth and free from defects. Do not reuse an old sleeve.

#### NOTE:

•Use copper tubing only for installation. Plastic is less durable and can cause damage.

•Add 8 feet to tubing length needed to reach water supply for creation of service loop.



#### Materials Needed

- •1/4" outer diameter flexible copper tubing
- •Shut-off valve (requires a 1/4" hole to be drilled into water supply line before valve attachment)
- •(2) Adjustable wrenches
- •1/4" hex nut driver
- Create service loop with copper tubing (minimum 2 feet diameter). Avoid kinks in the copper tubing when bending the service loop. Do not use plastic tubing. See figure 1.
- 2. Remove plastic cap from water valve inlet port. See figure 2.
- 3. Place brass nut (A) and sleeve (B) on copper tube end as illustrated. **Remember:** Do not use old sleeve. The nut and the sleeve are provided in the consumer literature packet. See figure 3.
- 4. Place end of copper tubing into water valve inlet port. Shape tubing slightly. Do not kink so that tubing feeds straight into inlet port. See figure 4.

#### Connecting the Water Supply

- Slide brass nut over sleeve and screw nut into inlet port. Place adjustable wrench on nut "1" attached to plastic waterline and maintain position. Using second adjustable wrench, turn the lower nut "2" counterclockwise and fully tighten the upper nut in place. IMPORTANT: Do not overtighten. Cross threading may occur. See figure 5
- Pull on tubing to confirm connection is secure. Connect tubing to frame with tubing clamp (C) and turn on water supply. See figure
   Check for leaks and correct if necessary. Continue to observe the water supply connection for two or three hours prior to moving the refrigerator to its permanent location.
- 7. Monitor water connection for 24 hours. Correct leaks if necessary.



Figure 6

#### Leveling

### 

To protect property and refrigerator from damage, observe the following: •Protect vinyl or other flooring with cardboard, rugs, or other protective material. •Do not use power tools when performing leveling procedure.

#### Materials Needed

- •3/8" hex head driver
- •Carpenter's level

To enhance the appearance and maintain performance, the refrigerator should be level.

**NOTE:** Complete any required panel installation and/or water supply connection before leveling. Refrigerator should be in its permanent location prior to leveling.

- 1. Locate the stabilizing legs in the envelope in the freezer basket.
- 2. Install the stabilizing legs by tipping the refrigerator back slightly and screwing the legs in clockwise. See figure 7.
- 3. Remove toe grille. Grasp firmly and pull outward to unclip. See figure 8.





#### Leveling (con't)

- 4. Using hex head driver, turn the front adjustment screws "A" clockwise to raise or counterclockwise to lower the front of the refrigerator.
- 5. Using the hex head driver, turn each of the adjustment screws "B" to raise or lower the rear of the refrigerator.
- 6. Using the carpenter's level, make sure front of refrigerator is 1/4" or approximately 1/2 bubble higher than back of refrigerator and that the refrigerator is level from side to side.



- 7. If required, correct rocking of refrigerator by turning rear adjustment screw clockwise to raise rocking corner. If doors are uneven, do the following:
  - •Determine which door needs to be raised.
  - •Turn front roller adjustment screws "A" clockwise to raise front corner of door. (See figure 9).
  - •If one refrigerator door has reached the limit of its adjustment range and doors are still not level, lower the opposite door by turning roller adjustment screw counterclockwise.
  - •Check with level to verify 1/4" tilt to the back for proper door closure.



- 8. Turn stabilizing legs "C" clockwise until firmly against floor.
- Turn adjustment screws "A" counterclockwise to allow the full weight of the refrigerator to rest on the stabilizing legs.
- 10. Replace the toe grille.



### **OPERATING SOUNDS**

SOUND Clicking	POSSIBLE CAUSE     • Freezer control clicks when starting or stopping compressor.	SOLUTION <ul> <li>Normal operation</li> </ul>
Air rushing or whirring	<ul> <li>Freezer fan and condenser fan make this noise while operating.</li> <li>Freezer fan slows to a stop while operating.</li> </ul>	<ul><li>Normal operation</li><li>Normal operation</li></ul>
Gurgling or boiling sound	• Evaporator and heat exchanger refrigerant makes this noise when flowing.	Normal operation
Thumping	<ul> <li>Ice cubes from ice maker (select models) drop into ice bucket.</li> <li>Compressor makes a pulsating sound while running.</li> </ul>	<ul><li>Normal operation</li><li>Normal operation</li></ul>
Vibrating noise	<ul> <li>Refrigerator is not level.</li> <li>Compressor makes a pulsating sound while running.</li> </ul>	<ul> <li>See Installation Instructions for details on how to level your refrigerator.</li> <li>Normal operation</li> </ul>
Buzzing	<ul> <li>Ice maker water valve hookup (select models) buzzes when ice maker fills with water.</li> </ul>	Normal operation
Humming	<ul> <li>Ice maker is in the 'on' position without water connection.</li> <li>Ice auger runs as auger agitates ice during dispensing.</li> <li>Compressor can make a high-pitched hum while operating.</li> <li>Solenoid valve operating ice chute door.</li> </ul>	<ul> <li>Stop sound by raising ice maker arm to OFF position.</li> <li>Normal operation</li> <li>Normal operation</li> <li>Normal operation</li> </ul>

# Troubleshooting

Problem	Possible Cause	What To Do
Freezer control and lights are on, but compressor is not operating	Refrigerator is in defrost mode.	Normal operation. Wait 40 minutes to see if compressor restarts.
Temperature-controlled	Control settings are too low.	See use and care manual to adjust controls.
drawers are too warm	Freezer controls are set too low.	See use and care manual to adjust controls.
	Drawer is improperly positioned.	See use and care manual to verify drawer positioning.
Refrigerator does not	Refrigerator is not plugged in.	Plug in refrigerator.
operate	Touch temperature controls are set to "OFF"	See use and care manual to set controls.
	Fuse is blown or circuit breaker needs to	Replace any blown fuses.
	be reset.	Check circuit breaker and reset, if necessary.
	Power outage has occurred .	Call local power company to report outage.
Refrigerator still will not	Refrigerator is malfunctiong .	Unplug refrigerator and
operate		transfer food to another refrigerator. If another refrigerator is not
		available, place dry ice in freezer section to preserve food.
		Warranty does not cover food loss. Contact service for
		assistance.
Food temperature	Condenser coils are dirty.	Clean coils according to use and care manual.
is too cold	Refrigerator or freezer controls are set too high.	Properly adjust controls.
Food temperature is too warm	Door is not closing properly.	Check for internal obstructions that are keeping door from is too closing properly. Refrigerator is not level. See installation instructions for details on how to level your refrigerator. Check gaskets for proper seal, clean if necessary.
	Controls need to be adjusted.	See use and care manual to adjust your controls.
	Condenser coil is dirty.	Clean coils according to use and care manual.
	Rear air grille is blocked.	Check the positioning of food items in refrigerator to make sure grille is not blocked. Rear air grilles are located under produce drawers.
	Door has been opened frequently , or has been opened for long periods of time.	Reduce the time door is open. Organize food items efficiently to assure door is open for as short a time as possible.
	Food has recently been added.	Allow time for recently added food to reach refrigerator or freezer temperature.

# Troubleshooting

Problem	Possible Cause	What To Do
Refrigerator has an odor	Odor producing foods should be covered.	Clean according to instructions in use and care
5	The interior needs cleaning.	
Water droplets form	Door gaskets are not sealing properly.	Clean gaskets according to instructions in use and care.
outside of door	Humidity levels are high.	Hot, humid weather can increase condensation.
	Controls require adjustment.	See use and care to adjust controls.
Water droplets form on	Humidity levels are high or door has	Reduce time door is open. Organize food items efficiently to
inside of refrigerator	been opened frequently.	assure door is open for as short a time as possible.
Refrigerator or ice maker	Normal operation	See operating sounds.
makes unfamiliar sounds		
or seems too loud		
Temperature-controlled	Contents of drawer or positioning of items	Reposition food and containers to avoid interference with the
drawers do not	in compartments is obstructing drawer.	drawers.
close freely	Drawer is not in proper position	See use and care instructions for proper placement.
	Drawer channels are dirty	Clean drawer channels with warm, soapy water. Rinse
	or need treatment.	dry thoroughly. Apply thin layer of petroleum jelly to drawer channels.
Refrigerator runs too	Door has been opened frequently or	Reduce time door is open. Organize food items efficiently to
frequently	has been opened for long periods of time.	assure door is open for shortest time.
	Humidity levels too high.	Normal operation
	Food has recently been added.	Allow time for added food to reach refrigerator or freezer
		temperature.
	Refrigerator is exposed to heat by	Evaluate refrigerator's environment. Refrigerator may need to
	environment or appliances nearby.	may need to be moved to run more efficiently.
	Condenser coils are dirty.	Clean coils according to instructions in use and care.
	Controls need to be adjusted.	See use and care manual to adjust controls.
	Door is not closing properly.	Check for internal obstructions that are keeping door from closing properly. Refrigerator is not level. See installation instructions for details
		on how to level your refrigerator. Check gaskets for proper seal, clean if necessary.
	Door gaskets are not sealing properly.	See use and care manual for cleaning instructions.
Ice and Water		
No indicator lights are lit on dispenser control	Freezer door is not closed.	Verify that the freezer door is closed. Power is removed from the control when freezer door is opened.
	Refrigerator is not plugged in.	Plug in refrigerator.
	Fuse is blown or circuit breaker needs to	Replace any blown fuses.
	be reset.	Check circuit breaker and reset, if necessary.
	Power outage has occurred .	Call local power company to report outage.
	Refrigerator is in Sabbath Mode.	See Sabbath Mode instructions in use and care manual.
Ice or water are not	Freezer door is not closed.	Verify that the freezer door is closed. Power is removed from
dispensed when pads are		the control when freezer door is opened.
pressed		
·	Controls are in lock mode.	See Dispenser Lock instructions in use and care manual.
	Water tank is filling.	At initial use, there is a approximate one to two minute delay in
	Water tank is filling.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling.
·	Water tank is filling. Ice bin not installed properly.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual.
	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock.
	Water tank is filling. Ice bin not installed properly.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per
	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35
	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35 pounds per square inchis recommended for refrigerators with
	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used. Water pressure is too low.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35 pounds per square inchis recommended for refrigerators with water filters.
	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used. Water pressure is too low. Water filter needs to be changed.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35 pounds per square inchis recommended for refrigerators with water filters. Change water fiter. See use and care manual for instructions.
lce maker is not producing	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used. Water pressure is too low. Water filter needs to be changed. Ice maker has just been installed or a large	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35 pounds per square inchis recommended for refrigerators with water filters. Change water fiter. See use and care manual for instructions. Wait 24 hours for ice production to begin or for ice maker to
lce maker is not producing ice	Water tank is filling. Ice bin not installed properly. A large amount of ice has been used. Water pressure is too low. Water filter needs to be changed.	At initial use, there is a approximate one to two minute delay in dispensing while the internal water tank is filling. See Ice and Water instructions in use and care manual. Wait 24 hours for ice production to begin or for ice maker to restock. Low water pressure must be between 35 to 100 pounds per square inch to function properly. A minimum pressure of 35 pounds per square inchis recommended for refrigerators with water filters. Change water fiter. See use and care manual for instructions.

# Troubleshooting

Problem	Possible Cause	What To Do
lce maker is not producing	Ice maker arm is up	Confirm ice maker arm is down. See Automatic Ice Maker
ice.		instructions in use and care
	Water supply is not reaching water valve.	See Connecting the Water Supply instructions.
	Copper tubing has kinks	Turn off water supply and remove kinks. If kinks cannot be
		removed, replace tubing.
	Water pressure is too low	Low water pressure must be between 35 to 100 pounds per
		square inch to function properly. A minimum pressure of 35
		pounds per square inches recommended for refrigerators with
		water filters.
	Check freezer tempertaure	See Temperature Controls in use and care manual to adjust
		controls. Freezer must be between 0° - 2° F (-18° to -17°C).
	Ice bin is not installed properly	See Ice and Water instructions in use and care manual.
	Improper water valve was installed.	See Connecting the Water Supply instructions. Self-piercing and
		3/16" saddle valves cause low water pressure and may clog the
		line over time.*
Water filter indicator	N/atau filtan na asla ta la a nanda asal	
	Water filter needs to be replaced.	If filter is not available, replace with bypass filter. See Water
light is red		Filter instructions in use and care manual.
	Filter indicator sensor needs to be reset	See Filter Status Indicator Light in use and care manual.
Refrigerator is leaking	Plastic tubing was used for water connection	The manufacturer recommends using copper tubing. Plastic
water		is less durable and can cause leakage*.
	Improper water valve installed	Check water connection procedure in installation instructions.
		Self piercing and 3/16" saddle valves cause low water pressure
		and may clog the line over time.*
Ice forms in inlet	Water pressure is low	Water pressure must be between 35 - 100 pounds per square
tube to ice maker		inch. A minimum pressure of 35 pounds per square inch is
		recommended for refrigerators with water filters.
	Improper water valve installed.	Check water connection procedure in installation instructions.
		Self piercing and 3/16" saddle valves cause low water pressure
		and may clog the line over time.*
	Copper tubing has kinks	Turn off water supply and remove kinks. If kinks cannot be
		removed, replace tubing.
	Saddle valve is not open completely.	Open saddle valve completely.
	Freezer temperature is too high	Adjust freezer controls. Freezer is recommended to be
		approximately 0°F (-18°C)/
Water flow is slower than	Water pressure is low	Water pressure must be between 35 - 100 pounds per square
normal		inch. A minimum pressure of 35 pounds per square inch is
		recommended for refrigerators with water filters/
	Saddle valve is not open completely.	Open saddle valve completely.
	Improper water valve installed.	Check water connection procedure in installation instructions.
		Self piercing and 3/16" saddle valves cause low water pressure
		and may clog the line over time.*
	Copper tubing has kinks	Turn off water supply and remove kinks. If kinks cannot be
		removed, replace tubing.
	Water filter needs to be changed	Change water filter. See use and care manual.
Dispenser water is not	Refrigerator has been recently installed.	Allow approximately 12 hours for water in holding tank to chill.
cold	Water supply in holding tank has been used.	
Water appears cloudy	Air or bubbles in water.	This is normal when first using the dispenser and will disappear
		with use.
Particles in water and/or	Carbon dust from water filter cartridge	Initial water ejected through cartridge may contain harmless
Particles in water and/or ice cubes	Carbon dust nom water inter cartriage	carbon dust flushed from cartridge. Will disappear after first few
	Concentration of minerals in water will	uses. Particles are not harmful and naturally occur in water supplies.
		r articles are not narmiul and naturally occur in water supplies.
	form particles when water becomes former	
	form particles when water becomes frozen and melts.	

\*Manufacturer is not responsible for property damage due to improper installation or water connection.

#### WIRING DIAGRAM FREESTANDING SIDE-BY-SIDE REFRIGERATOR/FREEZER (Dispenser Model)







VIKING RANGE CORPORATION 111 Front Street Greenwood, Mississippi 38930 USA (662) 455-1200

For product information call 1-888-VIKING1 (845-4641) or visit the Viking Web site at vikingrange.com

Specifications subject to change without notice