

STANDARD APPLIANCE WIDTHS

The purchaser acknowledges the following standard spaces for kitchen appliances:

- ☒ Range Conventional – 30" Width
 - ☒ Hood Fan – 30" Width (must be the same or larger as range opening as per Ontario Building & Fire Code)
 - ☒ Refrigerator – 36" W x 72" H (Approximate – height may change due to bulkheads)
 - ☒ Dishwasher – 24" Width
 - ☒ 6" Exhaust Vent above stove
- THIS IS STANDARD

*Check all that apply - NON-STANDARD APPLIANCE OPTIONS

NOTE: When upgrading appliances, there may be an additional charge to modify cabinetry and/or electrical and plumbing to accommodate the appropriate size from the manufacturer specifications of each appliance.

MANUFACTURERS SPECIFICATIONS MUST BE ATTACHED

- ☐ 36" / 42" Stove (Hood fan width will be the same as per Ontario Building Code)
- ☐ Gas Stove
- ☒ Slide-In Stove
- ☐ Cooktop
- ☐ *(Gas/Electric – Cut-out Charge & Plug Required)
- ☐ Built-In Wall Oven
- ☐ Hood Fan (may require larger vent, charges will apply – 6" is standard)
- ☐ 8" Vent / 10" Vent
- ☒ Chimney hoods (clearance space will be left with this appliance will not butt up against cabinetry)
- ☐ Built-In Microwave with Trim Kit
- ☒ Built-In Microwave Drawer with Trim Kit
- ☐ OTR – Over The Range Microwave *Plug required
- ☐ Built-In Refrigerator/Sub Zero – If purchasing a side by side or French Door, the wall beside the door may be an issue if it is deeper than 24" *Applicable charges may apply if required to due to space accommodations
- ☐ *Note: Refrigerator Door Swing
- ☐ Wine / Bar Fridge (electrical required)
- ☐ Steam Oven / Built-In Coffee makers
- ☐ Cargo Waste Bin systems
- ☐ Front Load Washer & Dryer *(Specs required if installing counter above)
- ☐ Stackable Washer & Dryer

NOTE: It is the Purchaser's responsibility to arrange delivery, installation and hook up of appliances and to ensure they are installed as per Manufacturers specifications after closing. Purchaser acknowledges responsibility for providing correct specification for such appliances. The purchaser agrees to deliver forthwith to the Builder the manufacturer's appliance specifications where the size exceeds the standard openings.

If specs not received, the standard openings as determined by Zancor Homes will be provided. If rework/repair is required due to late specs received, additional costs will be applied.

Appliance Specifications are to be sent to the Zancor Décor Centre no later than

Purchaser Signature

Date

Sept 4/13

Purchaser Signature

Date

Sept 4/13

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Setting up your French Door Refrigerator

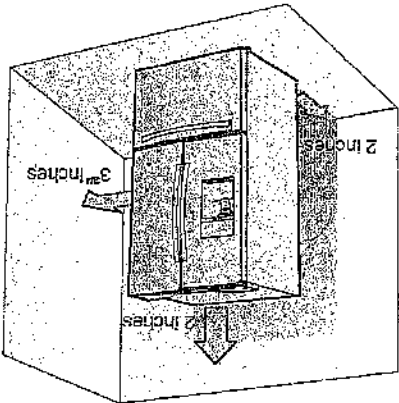
GETTING READY TO INSTALL THE REFRIGERATOR

Congratulations on your purchase of this Samsung French Door Refrigerator. We hope you enjoy the state-of-art features and efficiencies that this new appliance offers.

Selecting the best location for the refrigerator

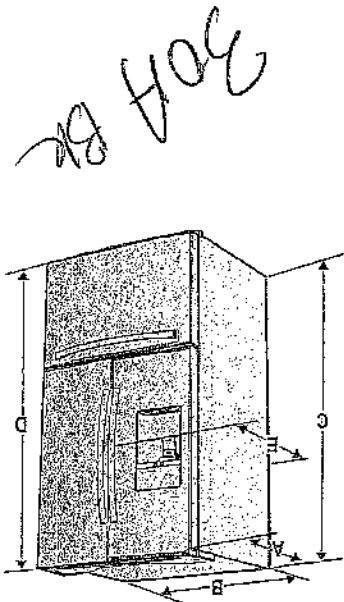
Choose :

- A location with easy access to a water supply.
- A location without direct exposure to sunlight.
- A location with a level floor.
- A location with enough space for the refrigerator doors to open easily.
- A location that allows sufficient space to the right, left, back and top for air circulation.
- A location that allows you to move the refrigerator easily if it needs maintenance or service.



If the refrigerator does not have enough space, the internal cooling system may not work properly. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When you install the refrigerator next to a fixed wall, you need a minimum clearance of 3 3/4" (95mm) between the refrigerator and wall to allow the door to swing open. **Important :** Make sure that you can easily move your refrigerator to its final location by measuring doorways (both width and height), thresholds, ceilings, stairways, etc.

06. setting up



- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.
- Do not install the refrigerator where the temperature will go below 50°F (10°C).
- Do not locate the refrigerator where it may become wet.

Model	RF329T**
Depth "A"	35 1/2" (901mm)
Width "B"	35 6/8" (908mm)
Height "C"	68 7/8" (1749mm)
Overall Height "D"	70" (1777mm)
Depth "E"	37 7/8" (963mm)

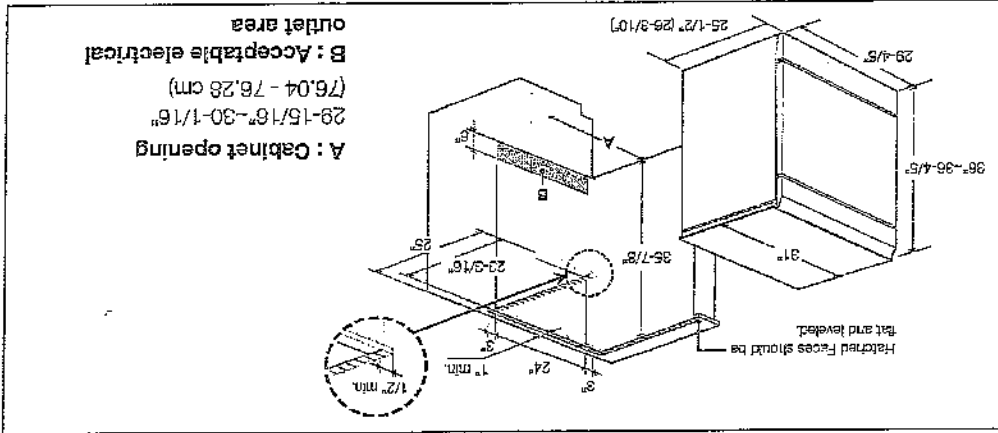
The following chart details the exact height and depth of this Samsung French Door Refrigerator.

CHECKING THE INSTALLATION SITE

Clearances and dimensions

To install the range, refer to the following figure.

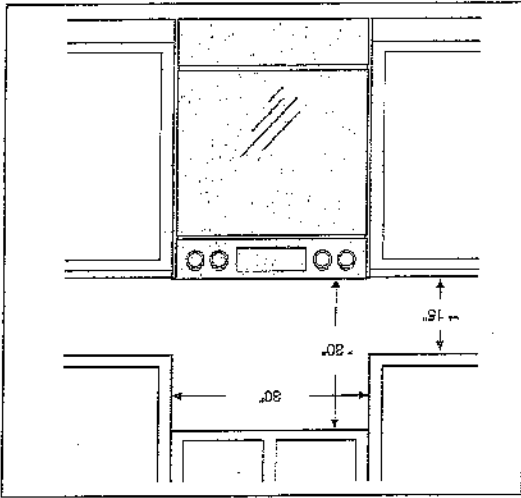
CAUTION This range has been designed to comply with the maximum allowable wood cabinet temperatures of 194 °F. Make sure the wall covering, countertops and cabinets around the range can withstand the heat (up to 134 °F) generated by the range. If not, discoloration, delamination or melting may occur.



* If your cabinet have height over 36-4/5", this range cannot be installed without supporting unit like hard block.

Minimum dimensions

IMPORTANT To eliminate the risk of burns or fire caused by reaching over heated surface units, avoid having cabinet storage space located above the surface units. If you have cabinet storage space over the heating elements, you can reduce the risk by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the cabinets.



* 30" minimum clearance between the top of the cooking surface and the bottom of an unprotected wood or metal cabinet; or 24" minimum when the bottom of the wood or metal cabinet is protected by not less than 1/4" of flame retardant millboard covered with not less than no.28 MSG sheet steel, 0.015" stainless steel, 0.024" aluminum, or 0.020" copper.

** 15" minimum between the countertop and the adjacent cabinet bottom.

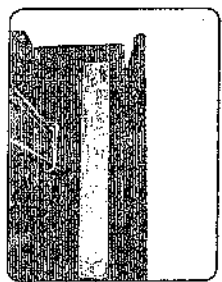
19. preparing to install the range

connecting the power

STEP 1. MEETING ELECTRICAL CONNECTION REQUIREMENTS

CAUTION

For personal safety, do not use an extension cord with this appliance. Remove house fuse or open circuit breaker before beginning installation.



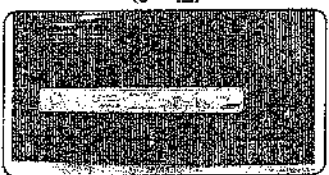
(Fig. 1)

This appliance must be supplied with the proper voltage and frequency, and be connected to an individual, properly grounded branch circuit, protected by a circuit breaker or fuse having ampereage as specified on the rating plate. The rating plate is located above the drawer on the oven frame. (Fig. 1 or Fig. 2)

We recommend you have the electrical wiring and hookup of your range connected by a qualified electrician. After installation, have the electrician show you where your main range disconnect is located.

Check with your local utilities for electrical codes which apply in your area. Failure to wire your oven according to governing codes could result in a hazardous condition. If there are no local codes, your range must be wired and fused to meet the requirements of the National Electrical Code, ANSI/NFPA No. 70-Latest Edition. You can get a copy by writing:

National Fire Protection Association
BatteryMarch Park
Quincy, MA 02269



(Fig. 2)

Effective January 1, 1996, the National Electrical Code requires that new construction (not existing) utilize a 4-conductor connection to an electric range.

When installing an electric range in new construction, follow Steps 2 and 3 for 4-wire connection.

You must use a 3-wire or 4-wire, single-phase A.C. 208Y/120 Volt or 240/120 Volt, 60 hertz electrical system.

If the electrical service provided does not meet the above specifications, have a licensed electrician install an approved outlet.

Use only a 3-conductor or a 4-conductor UL-listed range cord. These cords may be provided with ring terminals on the wire and a strain relief device.

A range cord rated at 40 amps with 125/250 minimum volt range is required. A 50 amp range cord is not recommended but if used, it should be marked for use with nominal 1 3/8" diameter connection openings. Care should be taken to center the cable and strain relief within the knockout hole to keep the edge from damaging the cable.

- Because range terminals are not accessible after the range is in position, a flexible service conduit or cord must be used.

NOTE

If conduit is being used, go to Step 4 on page 24.



ALL NEW BRANCH-CIRCUIT CONSTRUCTIONS, MOBILE HOMES, RECREATIONAL VEHICLES AND INSTALLATIONS WHERE LOCAL CODES DO NOT ALLOW GROUNDING THROUGH NEUTRAL, REQUIRE A 4-CONDUCTOR UL-LISTED RANGE CORD.

connecting the power 20

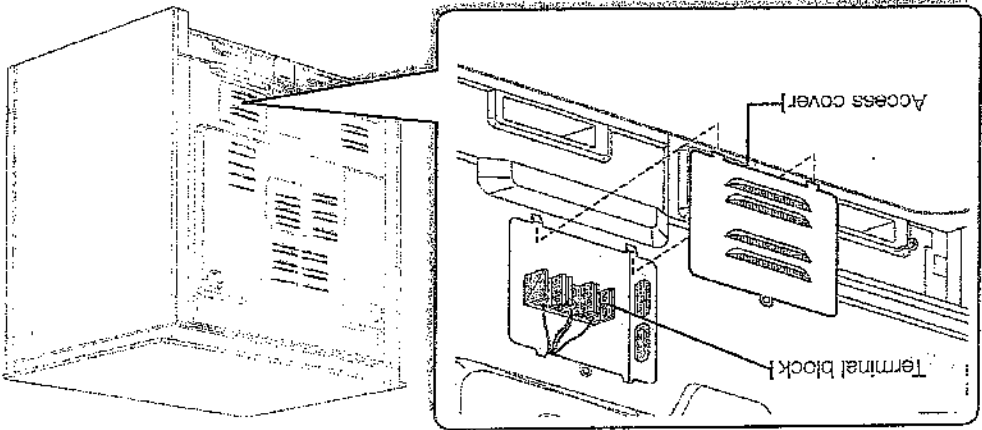
21. connecting the power

Range rating, watts		Specified rating of power-supply-cord kit, amperes	Power cord	Conduit
Diameter (inches) of range connection opening				
120/240 volts 3-wire	120/208 volts 3-wire	40 or 50 A	13/8"	1 1/8"
8,750 - 16,500	7,901 - 12,500			

For power cord installations, go to page 22. For conduit installations, go to page 24.

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Specified power-supply-cord kit rating

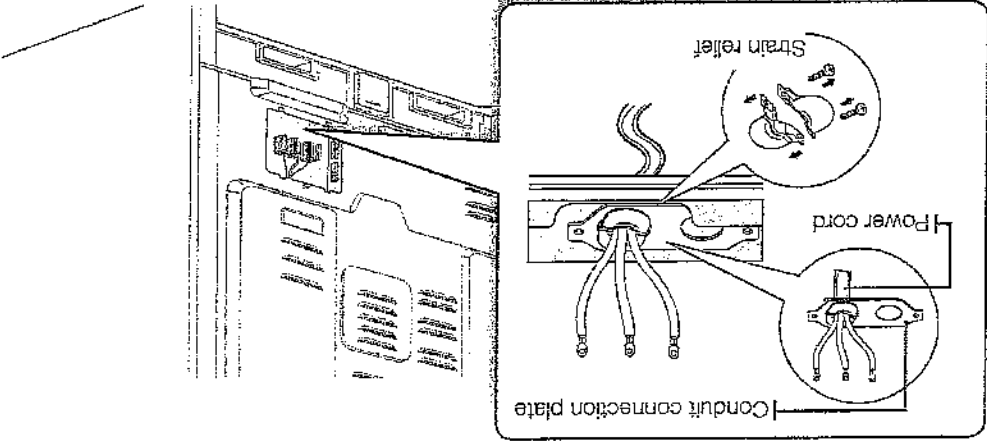


Loosen and then remove the rear access cover screw with a screwdriver. Remove the rear access cover by lifting it up and then out. The terminal block will then be accessible.

STEP 2. ACCESSING THE POWER CORD CONNECTION

STEP 3. INSTALLING THE POWER CORD

For power cord installations, hook the strain relief over the power cord hole (1 3/8") located below the rear of the drawer body. Insert the power cord through the strain relief and tighten the device.

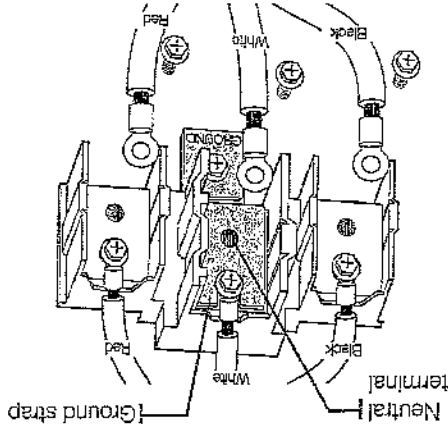


- You must install the power cord with a strain relief.
- Attach the strain relief to the 1 3/8" opening in the conduit connection plate.

Installing a 3-wire power cord

WARNING The neutral or ground wire of the power cord must be connected to the neutral terminal located in the center of the terminal block. The power leads must be connected to the lower left and the lower right terminals of the terminal block.

1. Remove the 3 lower terminal screws from the terminal block.
2. Insert the 3 terminal screws through each power cord terminal ring and into the lower terminals of the terminal block. Be certain that the center wire (white/neutral) is connected to the center position of the terminal block.
3. Tighten screws securely to the terminal block. **DO NOT remove the ground strap connection.**
4. Go to **step 5** on page 25 to continue with the installation.



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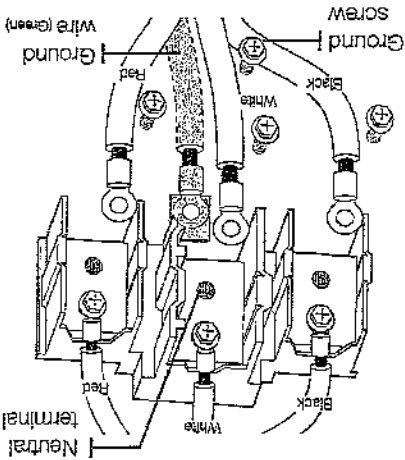
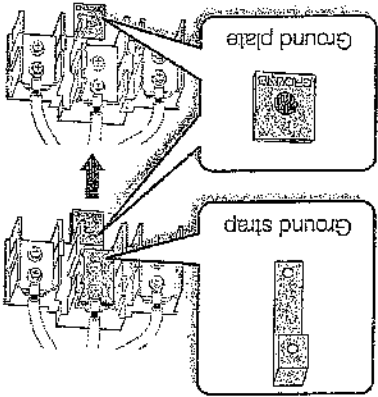
connecting the power 22

Installing a 4-wire power cord

WARNING

The neutral wire of the supply circuit must be connected to the neutral terminal located in the lower center of the terminal block. The power leads must be connected to the lower left and the lower right terminals of the terminal block. The 4th grounding lead must be connected to the frame of the range with the ground plate and the ground screw.

1. Remove the 3 lower terminal screws from the terminal block. Remove the ground screw and ground plate and retain them.
2. Cut and discard the ground strap. Do not discard any screws.
3. Insert the ground screw into the power cord ground wire terminal ring, through the ground plate, and into the frame of the range.
4. Insert the 3 terminal screws (removed earlier) through each power cord terminal ring and into the lower terminals of the terminal block. Be certain that the center wire (white/neutral) is connected to the center lower position of the terminal block. Tighten screws securely to the terminal block.
5. Go to **step 5** on page 25 to continue with the installation.

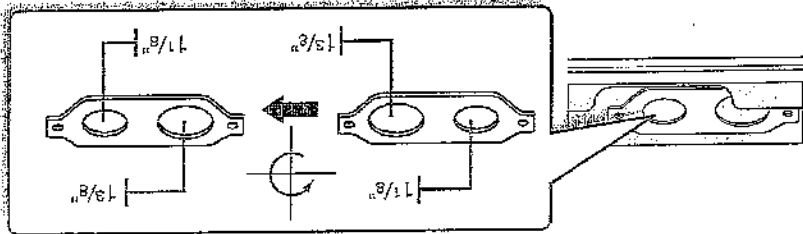


23. connecting the power

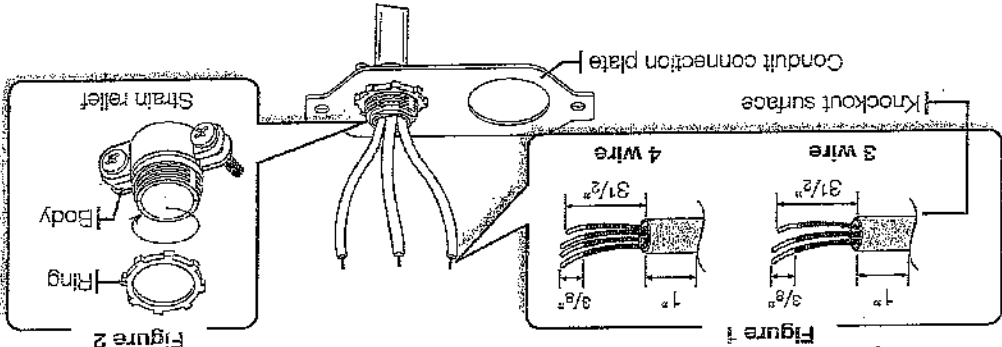
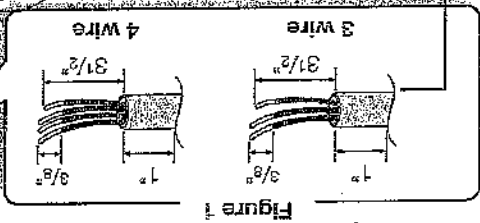
STEP 4. INSTALLING THE CONDUIT

Remove the conduit connection plate and rotate it as shown below.

The conduit hole (1 1/8") must be used.



1. Prepare the conduit cord as shown in Figure 1.
2. Install the conduit cord as shown in Figure 2.

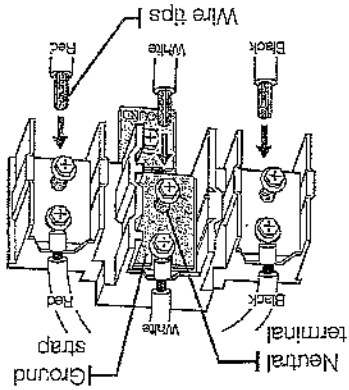


For conduit installations, insert the strain relief (not included) into the conduit hole (1 1/8"). Then thread the conduit cord through the body of the strain relief and fasten the ring. Reinstall the bracket.

Installing a 3-wire conduit

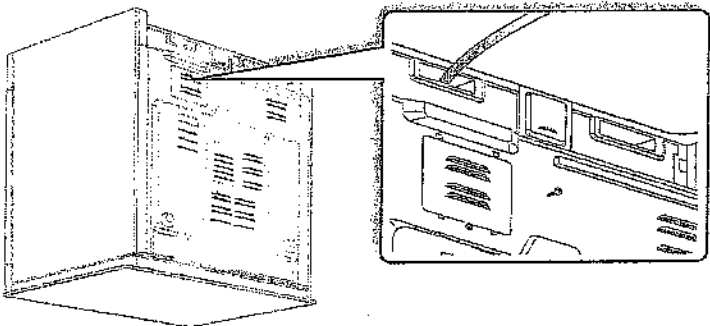
- Aluminum building wire may be used but it must be rated for the correct amperage and voltage. Connect the wires as described below.
- The wire you use, the location and enclosure of splices, etc., must conform to good wiring practices and local codes.

1. Loosen the 3 lower terminal screws from the terminal block.
2. Insert the center bare wire (white/neutral) tip through the bottom center terminal block opening. On certain models, the wire will need to be inserted through the ground strap opening and then into the bottom center block opening.
3. Insert the two side bare wire tips into the lower left and the lower right terminal block openings.
4. Tighten the screws until the wire is firmly secured (35 to 50 inch-lbs.). Do not over-tighten the screws since it could damage the wires.
5. Go to **step 5** on page 25 to continue with the installation.



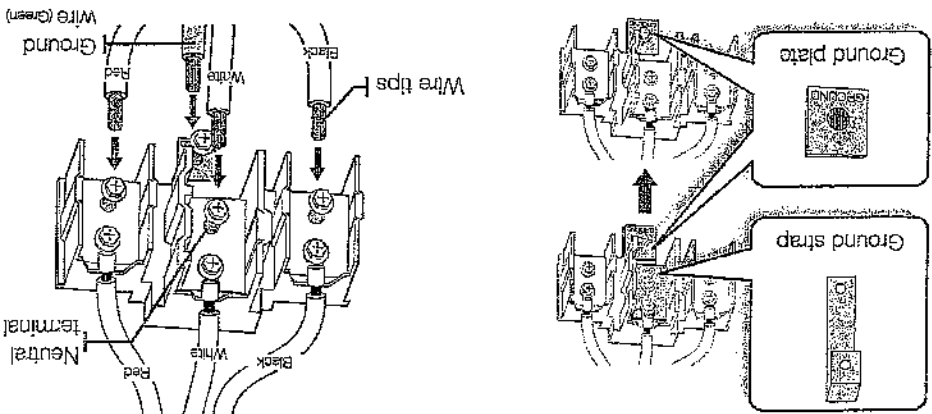
connecting the power 24

25. connecting the power



To replace the rear access cover on the range back, insert the double projections on the bottom of the cover into the pockets located below the opening, and then insert and tighten the rear access cover screw.

STEP 5. REPLACING THE ACCESS COVER



1. Loosen the 3 lower terminal screws from the terminal block. Remove the ground screw and ground plate and retain them.
 2. Cut and discard the ground strap. Do not discard any screws.
 3. Insert the ground bare wire tip between the range frame and the ground plate (removed earlier) and secure it in place with the ground screw (removed earlier).
 4. Insert the bare wire (white/neutral) tip through the bottom center of the terminal block opening.
 5. Insert the two side bare wire tips into the lower left and the lower right terminal block openings.
 6. Tighten the screws until the wire is firmly secured (35 to 50 inch-lbs.). Do not over-tighten the screws since it could damage the wires.
 7. Go to step 5 below to continue with the installation.
- The wire you use, the location and enclosure of splices, etc., must conform to good wiring practices and local codes.
 - Aluminum building wire may be used but it must be rated for the correct amperage and voltage to make the connection. Connect the wires as described below.

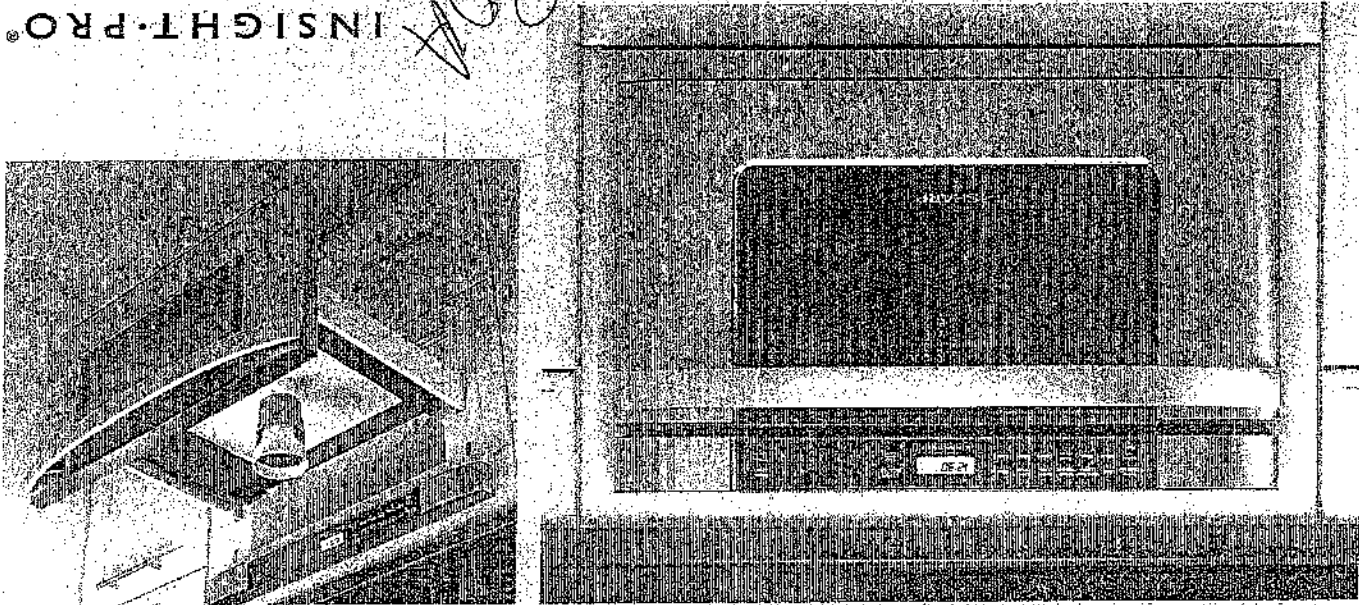
Installing a 4-wire conduit

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SHARP

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KB-6524PSC
Insight Pro® Microwave Drawer® Oven



INSIGHT-PRO®

30A BK



Innovative thinking led to the world's first Microwave Drawer® Oven, an appliance that has helped revolutionize kitchen design and microwave oven placement. Now Sharp introduces the next generation of this successful appliance – larger, sleeker and more accessible than ever. The new KB-6524P fits in the same space as other Sharp 24-inch models, yet its larger 1.2 cu.ft. interior is tall enough to hold a 20 oz. cup from your favorite take-out coffee store. Plus, there are two convenient ways to open or close the drawer – either pull or push the Easy Open handle or simply touch the Auto-Touch™ control panel. With more convenience features, quieter operation and a more integrated design, the KB-6524P really is the best solution yet for where to place the microwave.

New 24-inch Design

The new KB-6524P joins Sharp's line-up of Microwave Drawer appliances. The design is new, inside and out. The cavity is larger with 1.2 cu.ft. capacity, tall enough to hold your favorite 7-in. high mug or a 20 oz. cup from your neighborhood take-out coffee store. The new open handle and concealed hovers give this model a contemporary, quality look and feel. With all these changes, outside dimensions remain the same, making kitchen planning and installation easier.

Easier Accessibility

Just pull or push the Microwave Drawer handle and Sharp's exclusive Easy Open system activates a motor to open or close the drawer automatically. For even easier access, the control panel also features Open and Close buttons for one-finger operation.

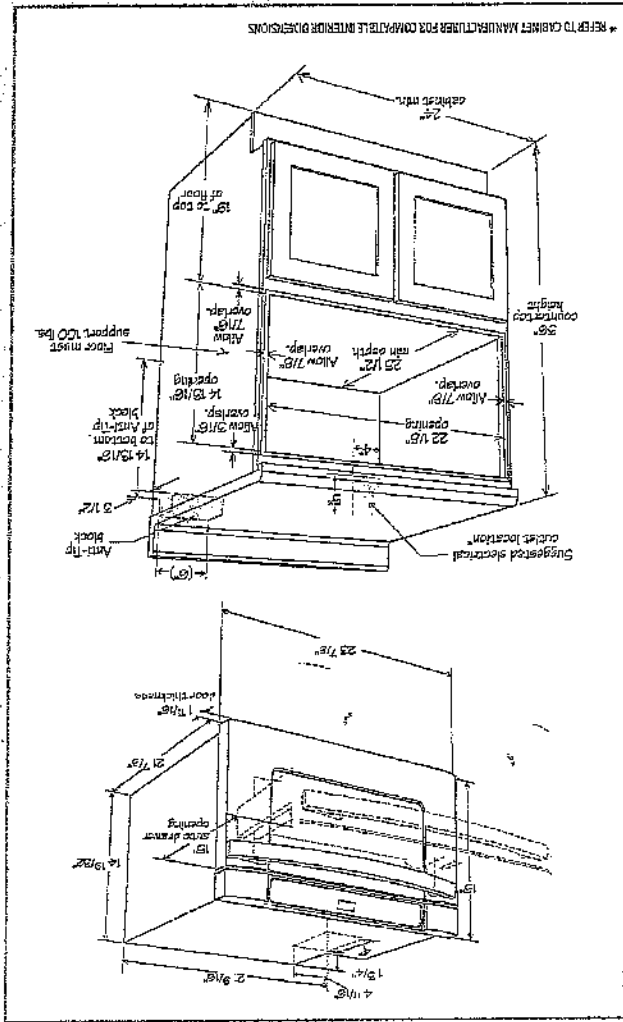
Increased Functionality

Smaller, lower drawer slides make the cavity more accessible so it's easier to clean the top and back walls. And best of all, there's no need to remove the dish from the oven to check, stir, or turn the food.

Sharp continually looks at where consumers place their microwave ovens and how they use them. Based on research with Microwave Drawer owners, we've expanded Short Cut options to include "Warm" for heating syrup for pancakes and desserts sauce for ice cream. A new Beverage Center warms coffee or heats water for hot tea or instant coffee or soup. Sensor Cook®

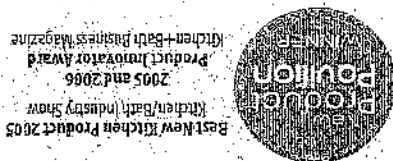
SHARP

KB-6524PSC
Insight Pro® Microwave Drawer® Oven

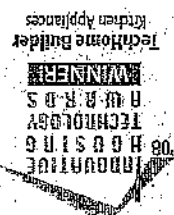


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15 AMP



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www.sharp.ca
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SPECIFICATIONS	
FEATURES	KB-6524PSC
Front-mounted touch controls, angled for easy viewing	
Digital LCD display	
Kitchen timer	7 digits
Control lock	
Demonstration mode	
Microwave Drawer opening system	
Sensor Cook, Reheat, Popcorn	
Preprogrammed Reheat	
Automatic Defrost	
Everyday Convenience Features	
Microwave Keep Warm	
Variable power levels	11
Programmable stages	4
Clock	
Minute Plus™	
Open Towel Bar	
Overall dimensions	17 3/4" W x 7 1/8" D (440 X 181 X 42 mm)
Drawer dimensions	23 7/8" W x 15 3/4" H x 26 3/16" D (606 X 381 X 665) (with handle)
Weight	103 lbs. / 46.7 kg
Power rating	120V, 60Hz / 1.67kW / 14.5 Amps
Safety compliance	FCC, DHS, UL listed
Limited Warranty	One-year parts and one-year labour, with in-home service. The warranty covers the additional four years, for a total of five years, on the magnetron tube for parts only.

Design and specifications subject to change without notice. For additional information, including limited warranty, complete dimensions, installation instructions and tips, please visit <http://www.sharp.ca/en-ca/ForHome/HomeAppliances/MicrowaveDrawerOven.aspx>

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SPECIAL WARNING

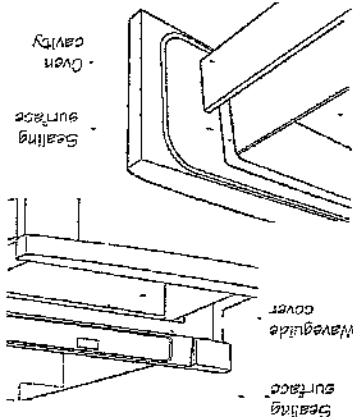
INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED INSTALLER.

IMPORTANT: SAVE THIS INSTALLATION MANUAL FOR LOCAL ELECTRICAL INSPECTOR'S USE.
READ AND SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

CLEARANCES AND DIMENSIONS

For SAFETY CONSIDERATIONS do not install drawer in any combustible cabinetry, which is not in accord with the stated clearances and dimensions on pages 2 and 3. See Figure 1 (for 24") or ~~Figure 2 and Figure 3~~

UNPACKING YOUR MICROWAVE DRAWER



- Remove all packing materials from inside the Microwave Drawer. DO NOT REMOVE THE WAVEGUIDE COVER, which is located on the top of the Microwave Drawer.
- Remove the feature sticker, if there is one. Check the drawer for any damage, such as misaligned or bent drawer, damaged drawer seals and sealing surfaces, broken or loose Microwave Drawer guides and dents inside the cavity or on the front side of the drawer. If there is any damage, do not operate the Microwave Drawer and contact your dealer or a SHARP AUTHORIZED SERVICER.

IMPORTANT NOTES TO THE INSTALLER

- Read all of the Installation Manual before installing the Microwave Drawer.
- Remove all packing material before connecting the electrical supply.
- Observe all governing codes and ordinances.
- Be sure to leave these instructions with the consumer.

- Keep this manual with your Operation Manual for future reference.
- As when using any microwave oven generating heat, there are certain safety precautions you should follow. These are listed in the Operation Manual. Read all and follow carefully.
- Be sure your Microwave Drawer is installed and grounded properly by a qualified installer or service technician.

IMPORTANT SAFETY INSTRUCTIONS

- WARNING** If the information in this manual is not followed exactly, a fire or electrical shock may result that could cause property damage, personal injury or death.
- WARNING** To reduce the risk of tipping, the Microwave Drawer must be secured by a properly installed Anti-Tip block.
- This Microwave Drawer must be electrically grounded in accordance with local codes.
- Make sure the wall coverings and the cabinets around the Microwave Drawer can withstand the heat generated by the Microwave Drawer.
- WARNING** Never leave children alone or unattended in the area where a Microwave Drawer is in use. Never leave the drawer open when the microwave is unattended.

- WARNING** Stepping, leaning or sitting on the drawer may result in serious injuries and can also cause damage to the Microwave Drawer.
- Do not use the Microwave Drawer as a storage space. This creates a potentially hazardous situation.
- Check that the time-of-day is in the display. If not, touch Stop/Clear to prevent unintended use.

CLEARANCES AND DIMENSIONS

- Dimensions that are shown in Figure 1 (for 24") or Figures 3 and 4 (for 30") must be used. Given dimensions provide minimum clearance. Locate electrical outlet in the shaded area in the upper left-hand corner of the cutout. See Figure 7.
- Contact surface must be solid and level. Pay special attention to the floor on which the Microwave Drawer will sit. The floor of the opening should be constructed of plywood strong enough to support the weight of the oven (about 100 pounds).
- Check location where the Microwave Drawer will be installed for proper electrical supply.
- Your oven can be built into a cabinet or wall by itself or under a gas or electric wall oven.
- Be sure that the clearance of the floor between the wall oven and the microwave drawer is a minimum of 2-inches.
- The microwave interior will easily accommodate a 9" x 13" oblong dish or a bag of microwave popcorn.

24" MICROWAVE DRAWER MEASUREMENTS

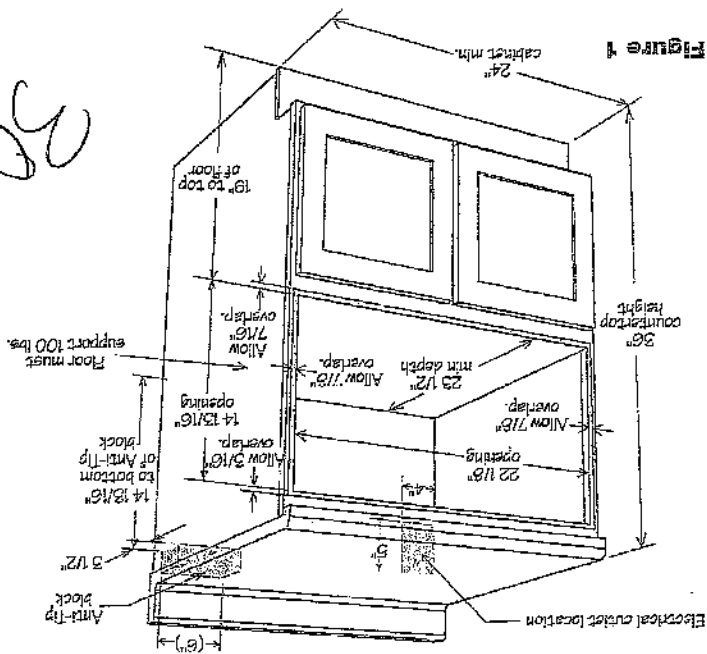


Figure 1

Figures 1 and 2 contain many Microwave Drawer measurements for reference when planning the drawer's location.

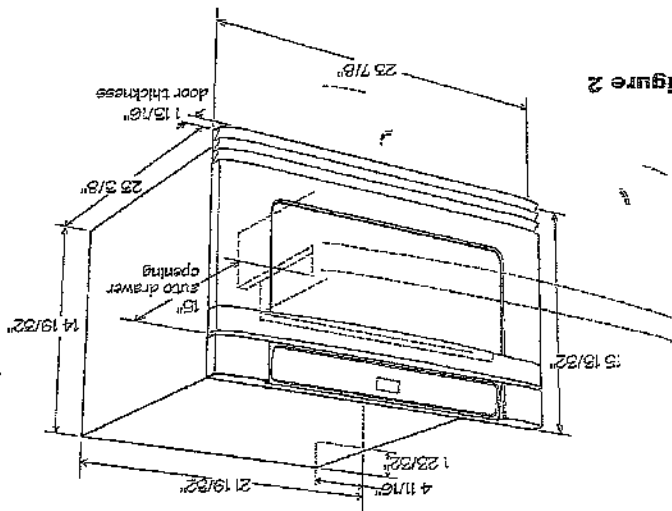


Figure 2

Read the BEFORE YOU CALL and operating instruction sections in your Operation Manual. It may save you time and expense. The list includes common occurrences that are not the result of defective workmanship or materials in this range.

Refer to the warranty in your Operation Manual for Sharp's toll-free service number and address. Please call or write if you have inquiries about your microwave product and/or need to order parts.

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BEFORE YOU CALL FOR SERVICE

Refer to the Operation Manual for cleaning instructions.

CARE, CLEANING AND MAINTENANCE

For model KB-6014L

The name plate includes model and serial number. Open the Microwave Drawer fully. The label is slightly beyond the back wall of the microwave cavity facing up from the flat surface.

For models KB-6015K and KB-6002L

The name plate, including model and serial number, is located on the faceplate behind the Microwave Drawer front.

MODEL AND SERIAL NUMBER LOCATION

1. Place the drawer adjacent to the wall or cabinet opening. Plug the power supply cord into the electrical outlet.
2. Carefully guide the drawer into the prepared opening. Avoid pinching the cord between the oven and the wall.
3. Slide the drawer all the way until the mounting flange is flush with the face of the cabinet. See Figure 8A.
4. Open the drawer. Using the 4 holes on the drawer as a template, pre drill the cabinet using a 1/16" bit. See Figure 8A.
5. Secure the drawer with the 4 screws supplied. See Figure 8B.

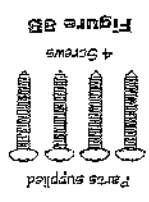
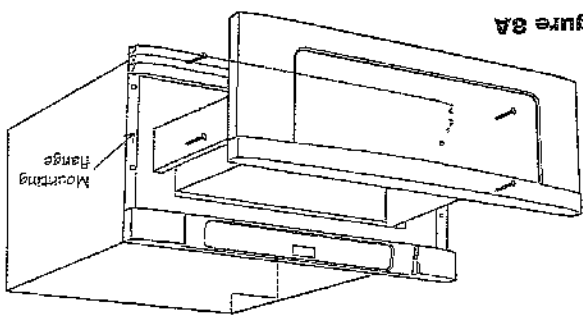


Figure 8A



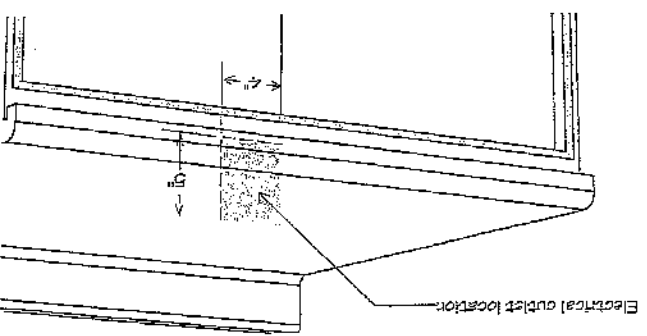
DRAWER INSTALLATION

GROUNDING INSTRUCTIONS

The electrical requirements are a 120 volt 60 Hz, AC only, 15 amp, or more protected electrical supply. It is recommended that a separate circuit serving only this appliance be provided.

The drawer is equipped with a 3-prong grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded. Should you only have a 2-prong outlet, have a qualified electrician install a correct wall receptacle.

Note: If you have any questions about the grounding or electrical instructions, consult a qualified electrician or service person.



ELECTRICAL OUTLET

This appliance must be grounded. The Microwave Drawer is equipped with a cord having a grounding wire with a grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded in accordance with the National Electrical Code and local codes and ordinances. In the event of an electrical short circuit, grounding reduces risk of electric shock by providing an escape wire for the electric current.

WARNING - Improper use of the grounding plug can result in a risk of electric shock. Do not use an extension cord.

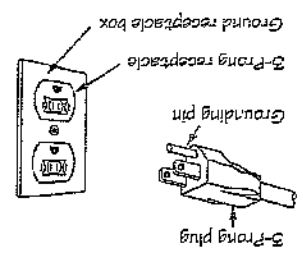
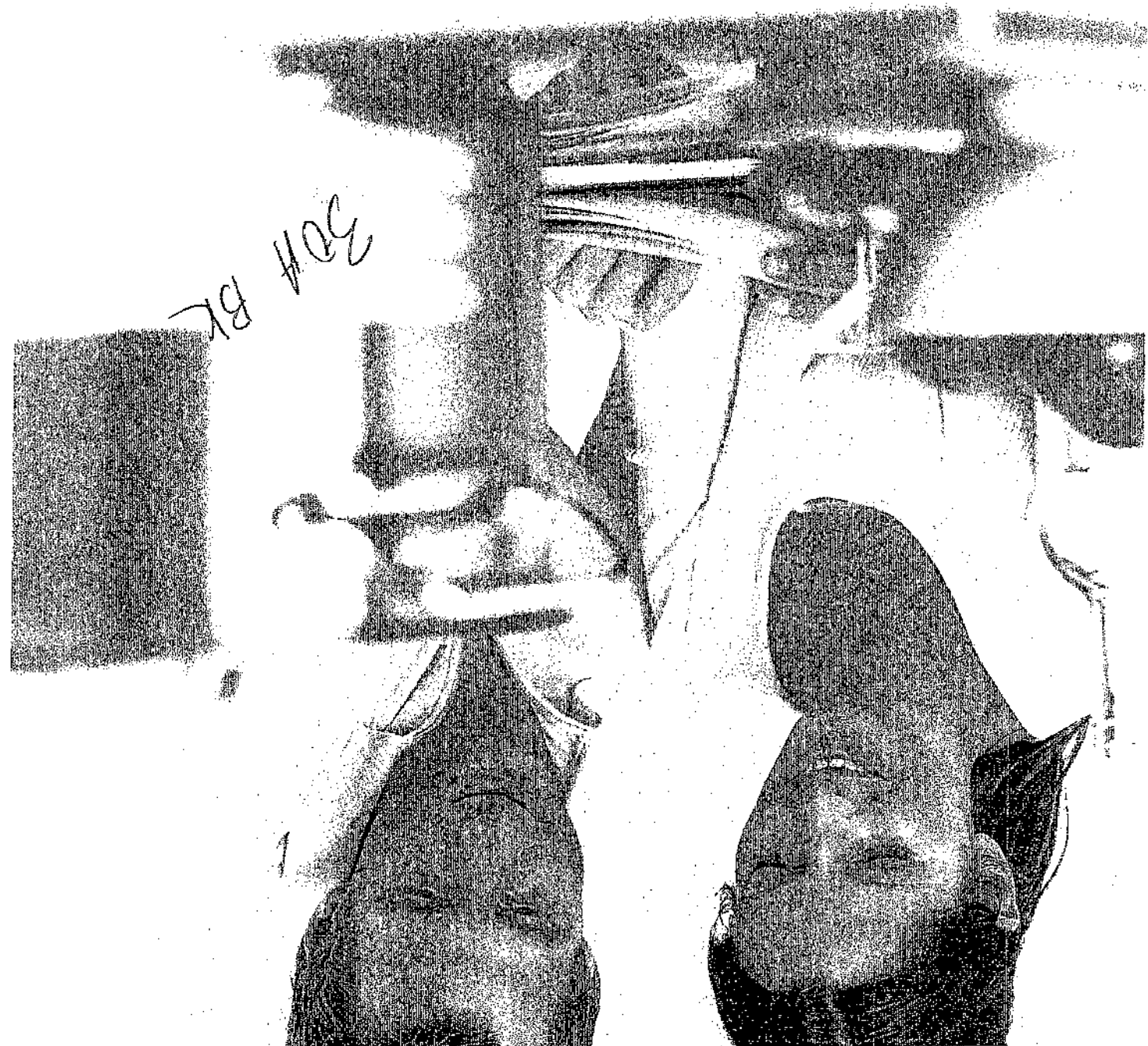


Figure 6: Permanent and correct installation



Bosch ventilation installation manual
DKE94



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Ducting Recommendations

The hood can be ducted to the outside or used with a recirculation unit. The recirculation unit is available from your dealer.

For the most efficient air flow exhaust, use a straight duct run or as few elbows as possible.

Do not use flex ducting. Always use metal ductwork with minimum diameter of 6" (150 mm). A transition is necessary to connect to larger diameter ductwork or to square ductwork.

COLD WEATHER installations should have an additional backdraft damper installed to minimize backward cold air flow and a nonmetallic thermal break to minimize conduction of outside temperatures as part of the ductwork. The damper should be on the cold air side of the thermal break. The break should be as close as possible to where the ducting enters the heated portion of the house.

Always install a metal vent cover where the ductwork exits the house.

Make-Up Air: Local building codes may require the use of make-up air systems when using ducted ventilation systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

The overall dimensions are:

- Width: 30" (760 mm) / ~~36 1/2" (928 mm)~~
- Depth: 20" (500 mm)
- Height: 30 1/2 - 46 1/2" (775-1187 mm), depending on chimney extension

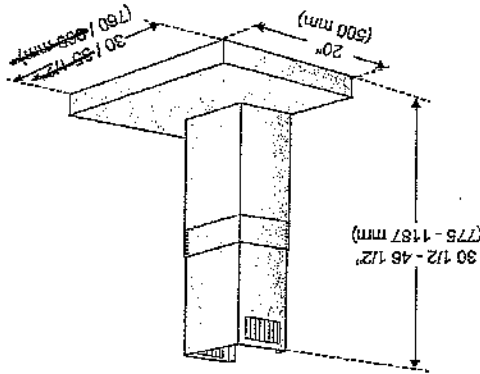


Figure 1: Overall Dimensions

Mounting Requirements

The hood must be mounted through the back wall. It cannot be mounted from above. See "General Information" on page 2 for suggestions for determining hood height.

For safety purposes, the wall must be able to support three times the weight of the hood. See "Minimum Weight Requirements" on page 4 for the minimum amount

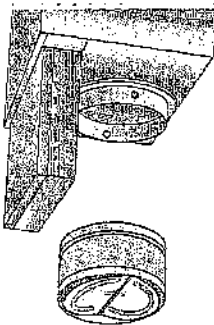
3) Prepare Wall

See "General Information" on page 2 for recommended installation height and "Mounting Requirements" on page 3 for information on wall requirements.

Once the preferred height is determined, draw a line at the vertical centerline of the cooking appliance.

Use the installation template to locate and mark the screw holes. Drill 1/4" (6 mm) pilot holes (4 holes for hood screws and 2 holes for chimney screws). Install plugs in screw holes so that they are flush with the wall. Install two screws in top hood screw holes. Leave about 3/8" (6 mm) of each screw exposed.

Figure 2: Prepare Ductwork



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2) Prepare Ductwork

1) Unpack Hood

WARNING: To avoid electrical shock hazard, before installing, switch power off at the service panel and lock the panel to prevent the power from being switched on accidentally.

Pull hood from outer packaging. Remove and discard all packaging materials. Remove filter and set aside (See Use and Care manual for removal instructions).

Install one-way damper so that the flap opens up. Press damper down into the blower outlet until it is snug. Note: verify that the flap opens up (toward the ceiling) before continuing. See "Prepare Ductwork" on page 4. If necessary, install transition, thermal break and additional backdraft damper.



Installation Procedure

Power Requirements

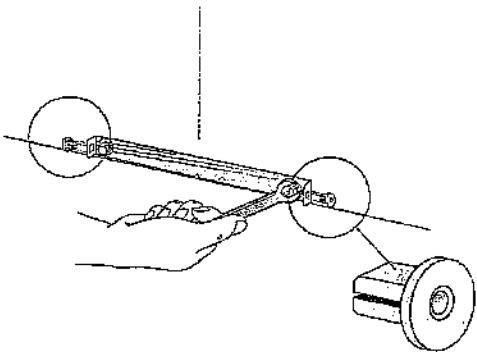
Electrical Specifications: 120V AC, 60Hz, 15A Branch Circuit

Size	With Recirculation Kit		Without Recirculation Kit	
	30" (760 mm)	140 lbs (63.5 kg)	126 lbs (57.1 kg)	142 lbs (64.5 kg)
	36" (914 mm)	155.5 lbs (70.5 kg)		

Table 1: Minimum Weight Requirements

of weight the wall must support. Note: At least one screw must be installed through a stud.

Figure 4: Attach Mounting Brackets

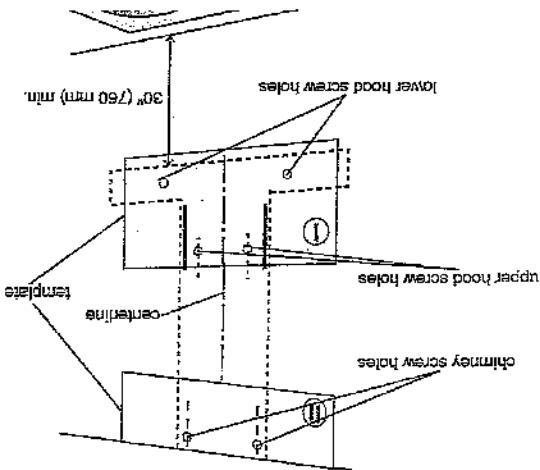


25 A
PSC

Attach spacers to holes on chimney mounting bracket arms, as seen in "Attach Mounting Brackets" on page 5.
Attach chimney mounting bracket to wall through chimney screw holes created in previous step. Use two screws.

4) Attach Chimney Mounting Bracket

Figure 3: Prepare Wall

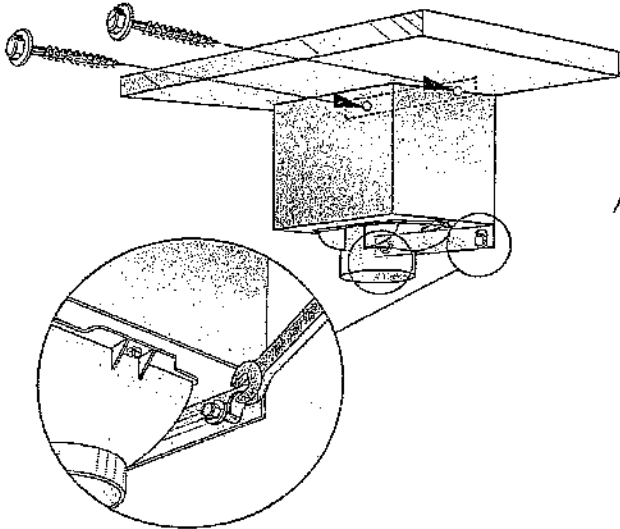


Note: At least one screw must be installed through a stud.

- 6) Connect to Ductwork
- 7) Connect Electric
- 8) Install Chimney

Connect hood to ductwork in house.
Plug electrical cord into grounded outlet. Note: The hood requires a 120V AC, 60Hz, 15A Branch Circuit.
Remove protective film from both sections of chimney.
Connect the sections, one inside the other. For recirculation, the slots in the upper chimney section should be at the end closest to the ceiling. When venting to the outside, the top section can be turned upside down to conceal the vents.

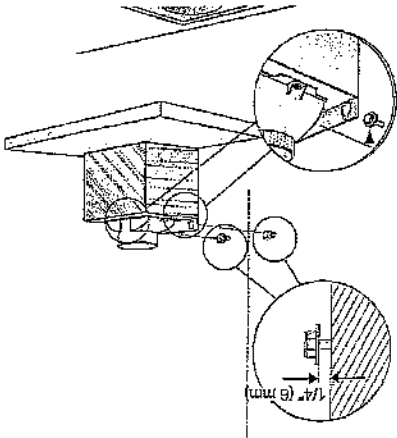
Figure 6: Install Lower Hood Screws



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Install two lower hood screws from underneath.

Figure 5: Hang the Hood



Place the hood by sliding the round mounting holes in the top of the hood over the top hood screws. Check and adjust for level. Tighten the screws

- 5) Hang the Hood

Service Before Calling Service

Product Data Plate

See Use and Care Manual for troubleshooting information. Refer to the Warranty in the Use and Care Manual. Please be prepared with the information printed on your product data plate when calling.

The data plate shows the model and serial number. It is located below the filter.

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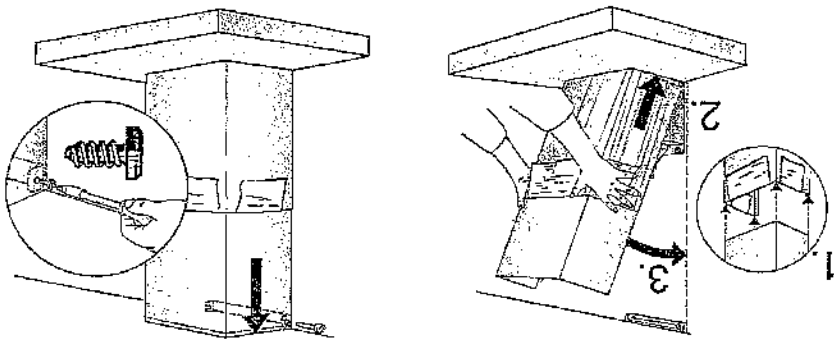
9) Final Steps

Remove templates from between chimney sections if necessary. Remove protective film from hood. Install grease filters (See Use and Care Manual).

Test the installation.

Note: Be sure to check for backdraft. With the blower on high, close the windows and doors to the area to ensure that fan does not cause back drafting in any outlet vent for another appliance.

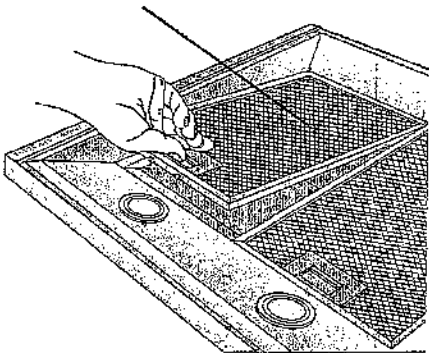
Figure 7: Install Chimney



CAUTION: Be careful not to scratch chimney surface when connecting. Slide templates between the two chimney sections to protect them.

Insert bottom edge of chimney into top of hood. Slide upper section up until it is flush with the surface above. Attach to chimney mounting bracket with two sheet metal screws.

Handwritten signature and initials.



Data Plate Behind Filter

Figure 8: Data Plate Location

Keep your invoice or escrow papers for warranty validation if service is needed.