VT 92" [0]2 VD24R VT 92"	VFS46 8 F348 141	Designed: 6/26/20 Printed: 6/30/20	Drawing #: 1 No Scale.
Main VD24L VFS42 F348	F348 Opt Double Sinks F348 Ensulte Talker Oxie VDA5 VFS24. F348 CAN FOON DATH OF F WES45 VD24R VICAN FLOON DATH FOON WAS VCAN TA	This is an original design and must not be released or copied unless applicable fee has been paid or job order placed.	All
upper Folding	WC3342L W3027 W3342 Add pantsy BESL 30-RANGET BESL BESL BESL CTOWN Houlding	This is an originate to the released applicable fee border placed.	, a
OVERALL HANG HEIGHT @ 96" AFF - = finished end 124 Ell 147 Cl 126"	Base Folding Light Valance Board	20 CO STATE OF THE CHIROLOGOILES	
0 2 2	27" BT 102" 27" B	All dimensions size designations given are subject to verification on job site and adjustment to fit job conditions.	
Builder: Delpark Homes Project: Queensbury Gates Location: City of Oshawa, ON. Type: 40-6 Type: 40-6 Type: A-6 Type:	D W3624 36. James A J J Star Ser Ser Ser Ser Ser Ser Ser Ser Ser Se	All dimensions size given are subject to job site and adjustm conditions.	40-6.kit
W3324 V	W VFS36 VT 36" VFS42 V Opt Double Sinks		
Opt I/U	Ens 2/3 Ens 2/3		

Dimensions and Cabinet Requirements

General Cabinet Requirements

Cabinet requirements vary depending on the model to be installed. Please consult the section "Dimensions" for the details pertaining to your particular model.

All models require:

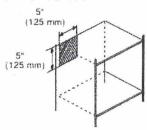
- ¼" (6.4 mm) space between the side of the appliance and an adjacent wall or cabinet door when installed at the end of a cabinet run.
- The cabinet base must be flat and capable of supporting the weight of your appliance when in use. See the appropriate weight for your model in the Dimensions section pertaining to your particular model. For combination units consult the section Cabinet Dimension Requirements in the installation manual of your combination appliance.
- The appliance door will overlap the furniture below by approx. 3/16" (5 mm) when opened. If necessary, you can elevate the appliance position by adding a panel in the required thickness on top of the supporting base. The supporting base must be level and securely fixed to the cabinet.

Outlet Area

Anywhere within the shaded area the minimal distance between the appliance and the wall is 1% in (45 mm). **Appliances with plug connection:** The outlet can be located anywhere within the shaded area.

Appliances with wire conduit connection:

- For stand alone installation, the electrical connection box must be mounted to the wall inside the cabinet cavity anywhere within the shaded area.
- For installation as part of a combination of various Bosch appliances, please consult the installation manual of the combo-unit.

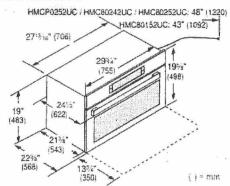


Dimensions for 30" Wall-Mounted Units

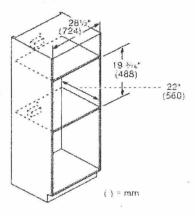
HMC80152UC HMC80252UC HMC80242UC

HMCP0252UC

Appliance Dimensions



Cabinet Dimensions



NOTICE: The cabinet base must be flat and capable of supporting a weight of at least 142 lbs (64.1 kg).

Queensbury Lot 4

Electrical Installation - GROUNDING INSTRUCTIONS

The models stated on the front cover are either dualrated, designed to be connected to either 208/240V AC, 60 Hz, 4-wire, single-phase power supply, or rated at 120V AC, 60 Hz and use a NEMA 5-20 plug to connect to a dedicated 120 V microwave circuit.

208/240 V models may also be combined with some Bosch Built-in Oven and can be connected directly to the combo appliance. To do this, please refer to detailed instructions with the Bosch Combination Kit.

A WARNING

When connected to a 4 or 5-wire, 120/208-Volt 3-phase power supply, the phase C conductor is not required for the operation of the appliance.

Model	Connection	Circuit Require	ments
HMCP0252UC	4 wire conduit cable	208 V. 60 Hz	20 Amps
		240 V, 60 Hz	20 Amps
HMC80252UC HMC80242UC	4 wire conduit cable	208 V, 60 Hz	20 Amps
		240 V, 60 Hz	20 Amps
HMC80152UC	NEMA 5-20	120 V, 60 Hz	20 Amps
HMC87152UC	NEMA 5-20	120 V. 60 Hz	20 Amps

Electrical Connection with Plug HMC80152UC HMC87152UC

Electrical Requirements:

- a three prong grounded outlet
- 120 V. 60 Hz, AC only
- 20 Amp electrical supply with a fuse or a circuit breaker

This product must be connected to a supply circuit of the proper voltage and frequency. Wire size must conform to the requirements of the National Electric Code or the prevailing local code for this rating. The power supply cord and plug should be brought to a separate 20-amp branch circuit single grounded outlet. The outlet box should be located in the area behind the appliance (see section Cabinet Dimensions). The outlet box and supply circuit should be installed by a qualified electrician and conform to the National Electrical Code or the prevailing local code.

The voltage used must be the same as specified on this microwave oven. Using a higher voltage is dangerous and may result in a fire or oven damage. Using a lower

Electrical Connection with Wire Conduit

HMC80252UC HMC80242UC HMCP0252UC

The electrical supply should be a 4-wire single-phase AC. Install a suitable conduit box (not furnished). An , appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box.

WARNING

Local codes may vary; installation, electrical connections and grounding must comply with all applicable local codes.

If local codes permit grounding through the electrical supply neutral, connect both the white neutral wire and the bare ground wire from the oven to the white neutral electrical supply wire.

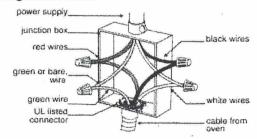
Electrical Connection

The four-wire connection is preferred, but where local codes permit, the three wire connection is also acceptable.

▲ WARNING

When connected to a 4 or 5-wire, 120/208-Volt 3phase power supply, the phase C conductor is not required for the operation of the appliance.

Four-wire Connection Ungrounded Neutral

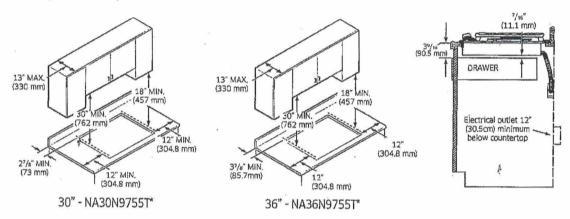


- Connect the red oven wire to the red electrical supply wire (hot wire).
- Connect the black oven wire to the black electrical supply wire (hot wire).
- Connect the white neutral oven wire to the white neutral (not bare or green ground) electrical supply wire.

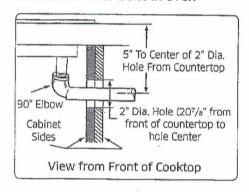
Queensbury Lot 4

Location requirements and electrical requirements

- To ensure cooktop base clearance, cabinet side walls need to be wider than cutout.
- If cabinet has a drawer, allow 39/16" minimum clearance between countertop and top of drawer.
- A 120-Volt, 60-Hz, AC, approved electrical service with 20-amp circuit breaker or timedelay fuse is required.

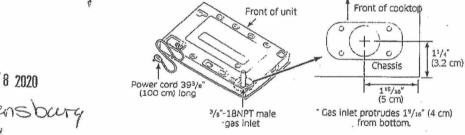


Installation over built-in oven



See built-in oven installation for complete installation instructions.

Utility locations and dimensions

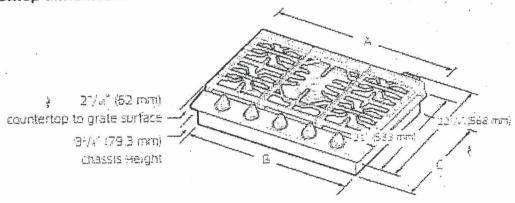


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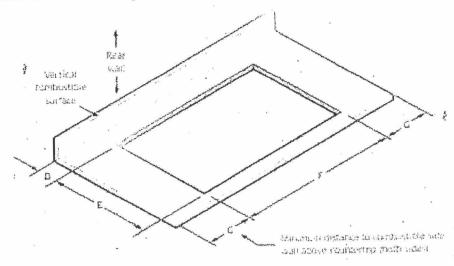
3 English

Overall cooktop dimensions



Model	A	B	
and the second s	30"	· 281/e"	19³/a" .
(NA30N9755T)	(762 mm)	(715 mm)	(492.1 mm) .
	36"	33-1/16"	187/9"
NA36N9755T*	(914,4 mm)	(855 mm)	(479 mm)

Cutout dimensions of countertop

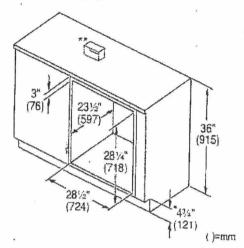


Model	(D) Min.	(E) Min.	(F) Min.	(G) Min;
NA30N9755T	27/6"	19%/4"	281/2 ⁻¹	12"
	(73 mm)	(498.5 mm)	(723.9 mm)	(304.8 mm)
NA36N9755T*	3³/₄°	19³/s²	337,5"	12"
	(85.7 mm)	(485.8 mm)	(860.4mm)	(304.8 mm)

OCT 28 2020 Queensburg Lot 4

2 English

Under-Counter Installation

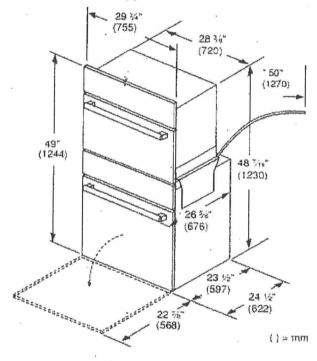


- " Includes 3/4" (19 mm) base plate.
- *'For single ovens installed under a cabinet, the junction box should be located to the right or left of the unit within range of the power cord.

Dimensions for Combination Oven Units

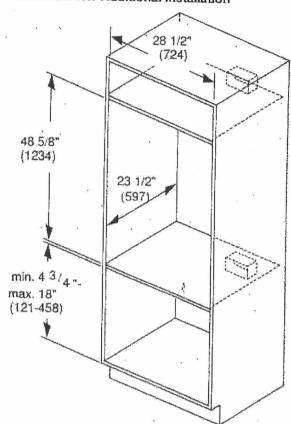
The cabinet base must be flat and capable of supporting the weight of the combination oven up to 429 fbs (195 kg).

Combination Oven Appliance Dimensions



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Combination Oven Traditional Installation



Note: Junction box may be installed above, below, to the left or to the right of the unit within reach of the power cord.

Electrical Installation - Grounding Instructions

The assembled combination oven should be moved in front of the cabinet opening and the power cable from the lower oven should be connected to the cabinet junction box.

All model ovens on the front cover of this installation instruction manual are dual rated, designed to be connected to either 208 or 240V AC, 60 Hz, 4 wire, single-phase power supply.

Model	Circuit Required
HBL8463UC	208V, 60 Hz/ 240V, 60 Hz
HBL8443UC	30 AMP
HBL8453UC	0075
HBL8743UC	208V, 60 Hz/ 240V, 60 Hz
HBL8753UC	40 AMP
HBL87M53UC	-TO FINIT

The electrical supply should be a 4-wire single phase AC. Install a suitable conduit box (not furnished). An appropriately-sized, UL-listed conduit connector must be used to correctly attach the conduit to the junction box.

Note: Local codes may vary, installation, electrical connections and grounding must comply with all applicable local codes.

If local codes permit grounding through the electrical supply neutral, connect both the white neutral wire and the green ground wire from the oven to the white neutral eletrical supply wire.

Electrical Connection

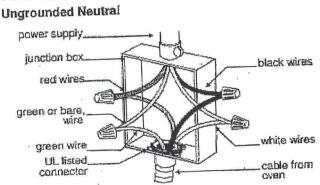
The four-wire connection is preferred, but where local codes permit, the three wire connection is also acceptable.

A WARNING

When connected to a 4 or 5-wire, 120/208-Volt 3phase power supply, the phase C conductor is not required for the operation of the appliance.

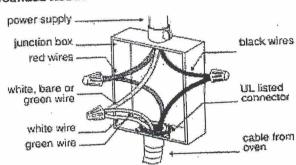
Oct 28 2020 Queens burg Lot 4

Four-wire Connection



- Connect the red oven wire to the red electrical supply wire (hot wire).
- Connect the black oven wire to the black electrical supply wire (hot wire).
- Connect the white neutral oven wire to the white neutral (not bare or green ground) electrical supply wire.
- Connect the green ground oven wire to the bare or green ground electrical supply wire.

Three-wire Connection Grounded Neutral



- Connect red wire from oven to red wire in junction box.
- Connect black wire from oven to black wire in junction box.
- Connect both green ground wire and white wire from over to white, green or bare neutral wire in junction box.

The conduit cable, where connected at the oven, swivels. Rotate conduit cable upward (or downward) and direct through hole prepared in cabinet to attach to junction box.

To maintain serviceability, the flex conduit must not be shortened and should be routed to permit temporary removal of the oven.