500 Series Dryer with Home Connect® - WTW87NH1UC





WTW87NH1UC White

The 500 series washer & dryer are one of the only ENERGY STAR® Most Efficient certified 24" matching pairs available¹.

## **Features & Benefits**

The patented self-cleaning condenser keeps energy usage constantly low for life by regularly rinsing fluff from the condenser with every cycle.

America's only selfcleaning condenser eliminates the need to regularly clean and rinse the condenser area<sup>2</sup>.

Most energy efficient heat pump dryer in its class<sup>3</sup>.

Remotely control and monitor your dryer with Home Connect®

The 4.0 cu. ft. drum has large capacity to fit a variety of loads.







General Properties	
Dryer type	Heat Pump
Drum material	Stainless Steel
Interior light	No
Ventless drying (no ducting)	Yes
Stackable	Yes with Stacking Kit Accessory
Silence level (dBA)	65
Programs (No.), [Special]	(14), [Mix, Outdoor/Sport]
Options (No.), [Special]	(8), [Remote Start, Dryness Level]
Energy consumption (kWh/yr)	123
ENERGY STAR® certified	Most Efficient of 2020
Capacity	
Capacity (cu. ft.)	4.0
<b>Design Elements</b>	
Design Elements	
Door ring	Silver
-	Silver Touch
Door ring	
Door ring Control type	Touch Silver ring with white center
Door ring Control type Dial	Touch Silver ring with white center
Door ring Control type Dial Bosch logo on door glass	Touch Silver ring with white center
Door ring Control type Dial Bosch logo on door glass Technical Details	Touch Silver ring with white center Yes
Door ring Control type Dial Bosch logo on door glass Technical Details Energy source	Touch Silver ring with white center Yes Electric
Door ring Control type Dial Bosch logo on door glass Technical Details Energy source Watts (W)	Touch Silver ring with white center Yes Electric 900
Door ring Control type Dial Bosch logo on door glass Technical Details Energy source Watts (W) Circuit breaker (A)	Touch Silver ring with white center Yes Electric 900 15*
Door ring Control type Dial Bosch logo on door glass Technical Details Energy source Watts (W) Circuit breaker (A) Volts (V)	Touch Silver ring with white center Yes Electric 900 15* 208/220-240
Door ring Control type Dial  Bosch logo on door glass Technical Details Energy source Watts (W) Circuit breaker (A) Volts (V) Current (A)	Touch Silver ring with white center Yes  Electric 900 15* 208/220-240 3.5
Door ring Control type Dial Bosch logo on door glass Technical Details Energy source Watts (W) Circuit breaker (A) Volts (V) Current (A) Frequency (Hz)	Touch Silver ring with white center Yes  Electric 900 15* 208/220-240 3.5 60 240V; NEMA 6-15
Door ring Control type Dial  Bosch logo on door glass  Technical Details  Energy source  Watts (W)  Circuit breaker (A)  Volts (V)  Current (A)  Frequency (Hz)  Plug type	Touch Silver ring with white center Yes  Electric 900 15* 208/220-240 3.5 60 240V; NEMA 6-15 (3 prong)

Technical Details (continued)	
78 (Full Length)	
Right Side (Reversible)	
Dimensions & Weight	
33 1/4" x 23 1/2" x 25"	
125	
67 3/4"	

ADA compliance

- Meets ADA height and access requirements when installed on pedestal.
- Meets ADA operable parts requirements for controls and lint filter.

### **Accessories**



WTZ11400UC Stacking Kit with Shelf



WTZ20410UC Stacking Kit without Shelf



WTZPW20D Pedestal



WMZ20600 Drying Rack



WTZPA20UC Power Adapter (Included with Dryer)

- <sup>1</sup> Based on Most Efficient residential washers ≤2.5 cu.ft with a corresponding Most Efficient ventless ≤24 inch dryer as listed on Energystar.gov as of August 2020.
- Based on ≤24 inch compact heat pump dryers available for sale as of August 2020 with ENERGY STAR certification.
   Based on DOE/EPA energy test procedures of compact dryers ≤24 inches with ENERGY STAR certification.
- \*Stated circuit breaker size is if the appliance is plugged into an individual 240/208V, 15A minimum branch circuit. Dryer is supplied with a power adapter to fit into a standard 4-prong 30A Dryer receptacle (NEMA 14-30R) and power both Bosch Washer and Dryer.

Accessories: To purchase Bosch accessories, cleaners & parts please visit www.bosch-home.com/us/store or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST, Sat 6 am to 3 pm PST).

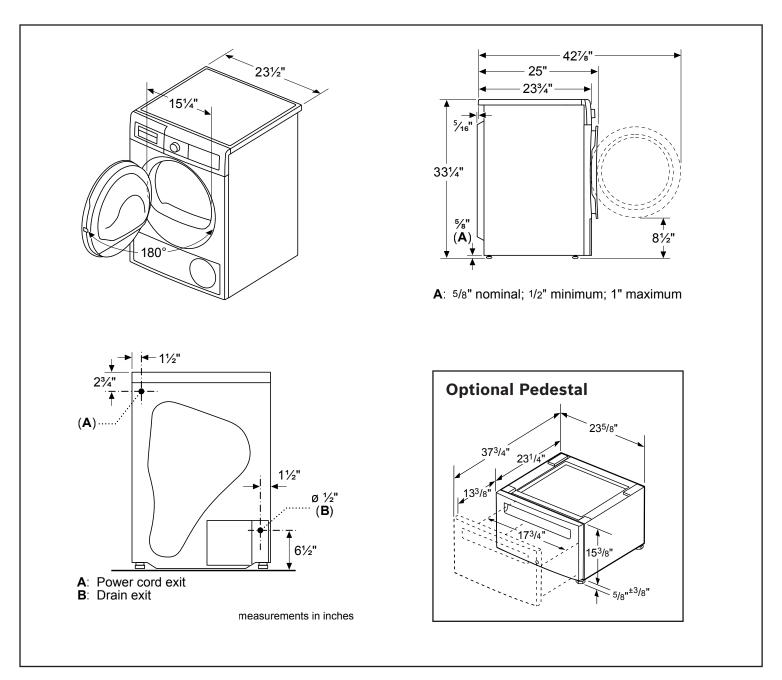
Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

Warranties: Please see Use & Care manual or Bosch website for statement of limited warranty.

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## **Installation Details**



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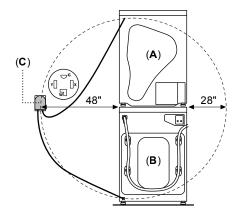
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## **Installation Details**

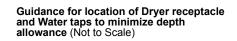
### Reach of Power cords + Adapter (Not to Scale)

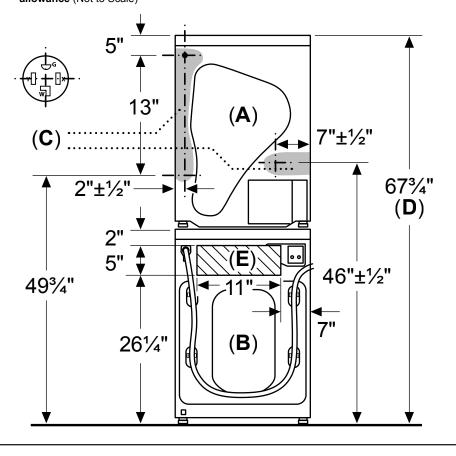


- A: Dryer
- B: Washer
- C: Power Adapter All references to NEMA 14-30R Dryer receptacles in this document have the orientation with the ground pin up.

Use of two individual NEMA 6-15R or 6-20R receptacles may be used as alternative means to power Washer and Dryer.

Dimensions reflect use of stacking kits.





- A: Dryer
- B: Washer
- C: Axis lines, in shaded areas, indicate Center Line of home's Dryer receptacle for minimal depth allowance if located entirely behind appliances.

  D. Minimum Stack Height (with Stacking Kit)
- E: Hatched area indicates location for home's Hot and Cold water taps/outlets for minimal depth if located entirely behind appliances.

Installer / Customer is responsible for fit, function, maintenance and safety of utility installation.

measurements in inches

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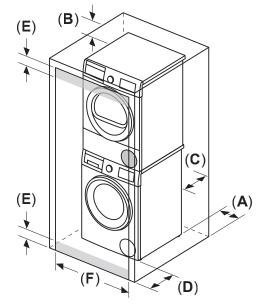
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## **Installation Details**

Closet: Stacked Washer with Heat Pump Dryer



### Minimum clearance requirements

(Stacked, Stand Alone or Side by Side): A: Both sides (left and right) – 1/2"

- **B**: Top  $-6\frac{1}{4}$ "
- C: Rear 3" D: Front ½"

## Minimum door undercut (louvered area):

- E: Undercut height (Top and Bottom) 11/4 Louvered areas of equal total sizes and split between upper and lower portions of door are permitted.

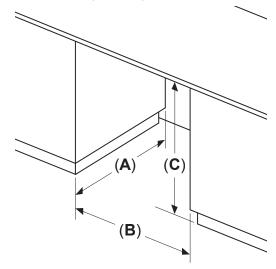
  F: Undercut width (Top and Bottom):

  – 24" minimum for Stacked and Stand Alone

  – 48" minimum for Side by Side

For shortest drying times keep closet door open while dryer is operating. When closet doors are closed, open areas only allow minimal drying results (expect long drying times).

#### **Under Counter (Preferred)**

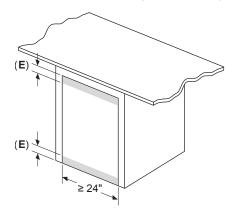


## Minimum opening dimensions:

- **A**: Depth 28" **B**: Width 23%"
- C: Height 341/2"

Front of appliance fully open. No doors or coverings.

#### **Under Counter Enclosed (Less Preferred)**



### Minimum door undercuts:

Undercut height (Top and Bottom) - 11/4" Louvered areas of equal total sizes and split between upper and lower portions of door are permitted.

For shortest drying times keep cabinet door open while dryer is operating.
When cabinet door is closed, open areas only allow minimal drying results (expect long drying times).

measurements in inches

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