

Job Item No.

Over 90 Years Of Quality Foodservice Products And Service

VCS 2000 - Ventless Cooking Systems Drawer Warmer Base with Hot Plate Cook Tops MODELS D WV4HFRW D WV4HSRW



DESCRIPTION

Wells Universal hoods are Certified Type-1 compliant, UL710B approved recirculation hood systems and feature completely self-contained air filtration and fire-suppression systems. They do not require venting outside making it possible to cook in nontraditional locations or when traditional Type-1 hoods and ductwork are impractical, restricted or too expensive. VCS models are integrated with hood and cooking equipment in one, ready to use package.

SPECIFICATIONS

Fire Protection - Completely self contained ANSUL® R-102 system includes ANSUL® tank, nitrogen cartridge, ANSUL® sopanifier, piping, fusible links, ANSUL® drops, nozzles, and movable manual pull station. Manual pull can be relocated to the egress position or an additional station can be added by an authorized ANSUL® representative. Fire protection system meets NFPA 96 Chapter 13. Fire protection system must be charged and certified by ANSUL® Authorized distributor after installation and before first use (operator's responsibility).

Filtration – Completely self-contained filtration process reduces emissions below that allowed in NFPA 96 and ANSI UL710B using the EPA 202 test method. VCS includes a fully self-contained 4-stage air filtration system including a stainless steel grease baffle filter with grease cup, a fire-rated fiberglass pre-filter, a HEPA (High-Efficiency Particulate Air) filter / carbon-charcoal filter pack. All filters are easily removable with out tools. Air flow sensors continually monitor air flow optimizing performance and grease removal while an interlock system will not allow cooking appliances to function if filters are missing, clogged or in the event of a fire.

Cooking Appliances - Cooking equipment is included and integrated in all VCS models. Both the WV4HFRW and WV4HSRW include a world-renown Wells double-drawer warmers with individual thermostatic temperature controls. The WV4HFRW also includes four French style hot plates while the WV4HSRW includes four spiral style hot plates. Hot plates are independently regulated by infinite controls with positive-off positions.

Exhaust and Air Flow – Exhaust air is vertical discharge. Typical airflow is 800 CFM. A minimum of 400 cubic feet of fresh air per minute is recommended both in and out of the cooking area to ensure the dilution of cooking aromas.

STANDARD FEATURES

- Completely self-contained, 4-stage filtration system
- Completely self-contained fire protection system
- Very quiet with only 68 dBA average

Interlock system will disable cooking appliances if filters are missing, clogged or in the event of a fire

Airflow sensors continually monitor airflow for optimizing performance and grease removal

- Illuminated early-warning system to monitor filter replacement
- Completely self-contained filtration process reduces emissions below that allowed in NFPA 96 and ANSI UL710B using the EPA 202 test method

Interior incandescent light in protected glass globe improves visibility

□ Stainless steel construction for strength, durability and ease of cleaning

Fits through a 36" wide door opening

Two each adjustable 6" to 8" front legs and 2 each 6" rear mounted rigid casters standard

UCS are movable, making them ideal for leased spaces

Drawer warmer base features stainless steel exteriors, individual thermostatic temperature controls per drawer (adjustable from 90° to 210° F), durable stainless steel tracks and bearings, humidity control and each drawer includes a removable 12" by 20" x 6" stainless steel pan.

WV4HFRW is available in 208/240 V 1Ø or 3Ø @ 7.0 KW / 9.1 KW with 4 each 9" French style hot plate elements

UWV4HSRW is available in 208/240 V 3Ø @ 8.7 KW / 11.5 KW

with 4 each 8" spiral style hot plate elements

• 6-Foot cords & plugs provided on all 30 models

OPTIONS & ACCESSORIES

- Pre filter # 22618
- HEPA/carbon charcoal filter pack # 22619
- Rear leg kit #22649 (set of two)
- Caster set two rigid rear casters # 22650

CERTIFICATIONS

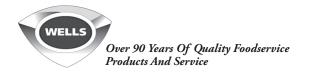


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NOTE: Specifications are subject to change without notice and are not intended for installation purposes. See installation instructions prior to installing the unit.



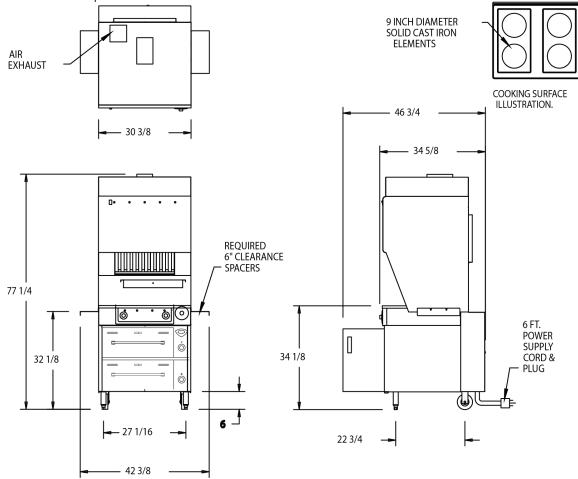
VCS 2000 - Ventless Cooking Systems Drawer Warmer Base with Hot Plate Cook Tops

MODELS D WV4HFRW D WV4HSRW

| | MINIMUM CLEARANCE REQUIRED FROM UNIT TO THE NEAREST SURFACE. | | | | | | |
|----------------|---|---------------------------------|-----------------------------|--------------------------|--|--|--|
| INCHES (MM) | BACK NA NA | SIDE See required spacers | BOTTOM <u>6</u> (152) | TOP <u>8</u> (203) | | | |

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SPECIAL ENVIRONMENTAL NOTICE: The hood system is designed to reduce odor emissions but will not eliminate odors. Air exchange at the installation site must comply with requirements of the local jurisdictional authority. To ensure dilution of odor build-up, minimum recommendation is 400 cubic feet of fresh air per minute both in and out of the area.



| Model Number | W x D x H | Voltage & Phase | Watts | Amps Single Phase | Amps Per Line 3Phase L1 L2 L3 | NEMA (3 phase only) | Weight (Shipping) |
|-----------------|---|--------------------|------------------|-------------------------|-------------------------------------|---------------------------|----------------------|
| WV4HFRW | 42-3/8" x 34-5/8" x 80-9/16" 1076mm x 879mm x 2046mm | 208/240V 1Ø or 3Ø | 7,000/ 9,100 | 37/ 38 | 19 15 30 22 17 34 | NEMA 15-60P | 655 |
| WV4HSRW | 42-3/8" x 34-5/8" x 80-9/16" 1076mm x 879mm x 2046mm | 208/240V 3Ø | 8,700/ 11,500 | 42/ 48 | 23 19 37 27 22 43 | NEMA 15-60P | 650 |

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While Wells exercises good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.



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