

100-HW Series

Waterless Hot Food Well

ALTO-SHAAM

Unlike traditional steam tables or dry wells, waterless hot food wells from Alto-Shaam feature radiant Halo Heat® technology that evenly surrounds food without the use of extremely hot elements, added humidity or fans. Extend hold times, maintain food quality and reduce operating costs to maximize return on investment.



100-HW/D6

Standard Features

- Extend food holding times with efficient, precise Halo Heat® technology
- Maintain food quality without the use of extremely hot elements, added humidity or fans
- Increase sales with attractive food presentation and quality
- Reduce installation and operating costs with no water or plumbing needed
- Save on maintenance costs, eliminating lime and scale buildup associated with traditional steam tables
- Increase employee and customer safety with elimination of hot water and steam
- Provide optimal holding temperatures with an adjustable thermostat that can be flush-mounted into the counter or a location out of sight from customers
- Set ideal holding temperatures for any dish with an individual well control option
- HWLF models feature a large flange
- D4 and D6 hot wells include two [2] half/third size pan dividers
- D443 and D643 hot wells include three [3] half/third size pan dividers

Configurations (select one)

- 100-HW/D4
- 100-HW/D6
- 100-HWLF/D4
- 100-HWLF/D6
- 100-HW/D443
- 100-HW/D643

Electrical

- 120V
- 208–240V
- 230V

Control box cord location

- Back, standard
- Bottom, optional

Accessories (select all that apply)

- Pan divider bar—half-size/third-size [11318]
- Locking kit [5020849]
- Undermount kit [520793]



- 1 One full-size of GN 1/1 pan
- 2 Two half-size of GN 1/2 pans
- 3 D4: Three third-size or GN 1/3 pans
D443: Four third-size or GN 1/3 pans
- 4 D4: 24 lb [11 kg] product maximum; 14.5 qt [14 L] volume maximum*
D443: 32 lb [14,5 kg] product maximum; 19.2 qt [17,8 L] volume maximum*

*Based on 4" [100mm] deep pans. Will also accept 2-1/2" [65mm] deep pans; D6 hot wells will accept 6" [150mm] deep pans.



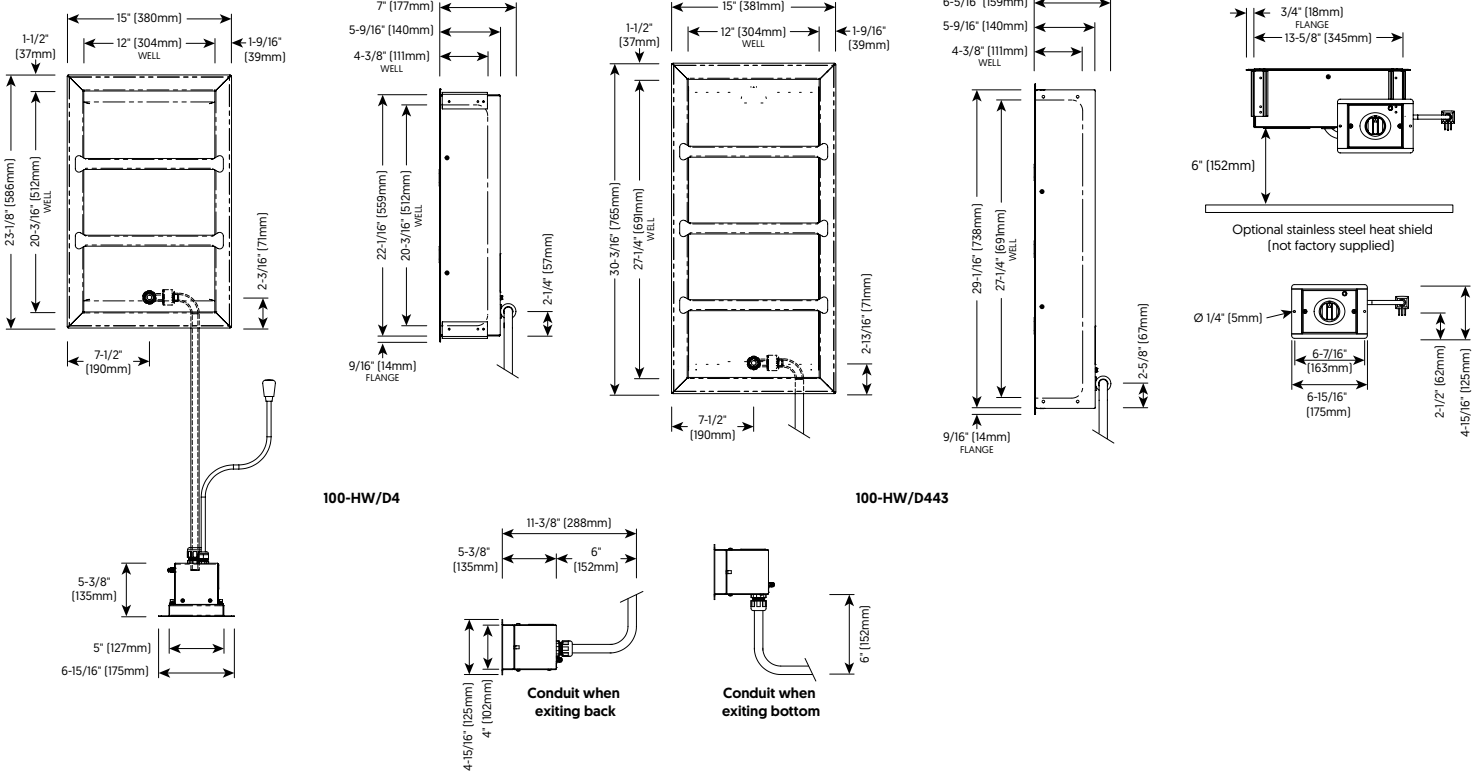
IP X3



100-HW Series

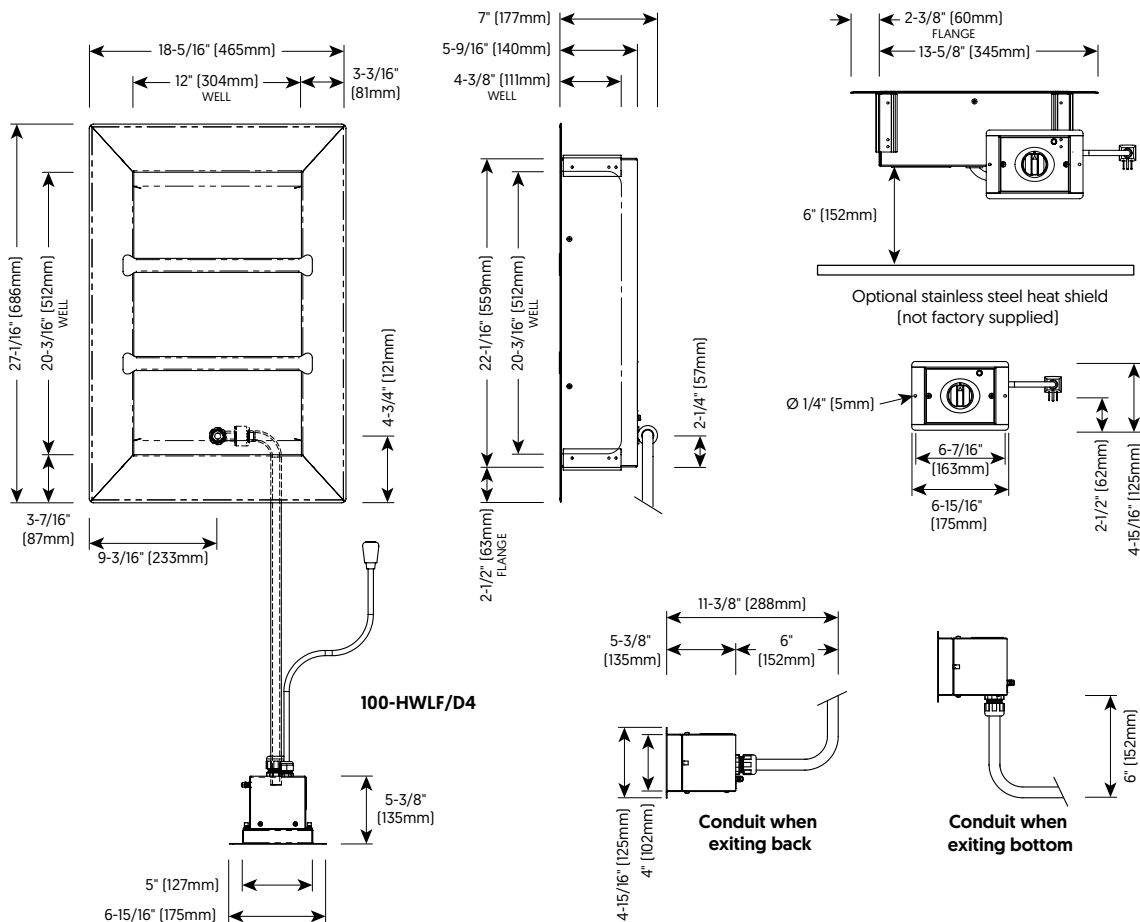


Specification



100-HWLF Series

Specification



100-HW Series



DIMENSIONS

| Model | Exterior (H x W x D) | Interior (H x W x D) |
|-------------|--|---|
| 100-HW/D4 | 7" x 15" x 23-1/8" [177mm x 380mm x 586mm] | 4-3/8" x 12" x 20-3/16" [111mm x 304mm x 512mm] |
| 100-HW/D6 | 8-7/8" x 15" x 23-1/8" [225mm x 380mm x 586mm] | 6-3/8" x 12" x 20-3/16" [162mm x 304mm x 512mm] |
| 100-HW/D443 | 6-15/16" x 15" x 30-3/16" [159mm x 380mm x 765mm] | 4-3/8" x 12" x 27-1/4" [111mm x 304mm x 691mm] |
| 100-HW/D643 | 8-3/16" x 15" x 30-3/16" [207mm x 380mm x 765mm] | 6-3/8" x 12" x 27-1/4" [162mm x 304mm x 691mm] |
| 100-HWLF/D4 | 7" x 18-5/16" x 27-1/16" [177mm x 465mm x 686mm] | 4-3/8" x 12" x 20-3/16" [111mm x 304mm x 512mm] |
| 100-HWLF/D6 | 8-7/8" x 18-5/16" x 27-1/16" [225mm x 465mm x 686mm] | 6-3/8" x 12" x 20-3/16" [162mm x 304mm x 512mm] |

| Model | Net Weight | Ship Weight** | Ship Dimensions (L x W x H)** |
|-------------|---------------|-----------------|---|
| 100-HW/D4 | 25 lb [11 kg] | 75 lb [34 kg] | 35" x 23" x 21" [889mm x 584mm x 533mm] |
| 100-HW/D6 | 29 lb [13 kg] | 75 lb [34 kg] | 35" x 23" x 21" [889mm x 584mm x 533mm] |
| 100-HW/D443 | 31 lb [14 kg] | 75 lb [34 kg] | 35" x 23" x 21" [889mm x 584mm x 533mm] |
| 100-HW/D643 | 35 lb [16 kg] | Contact factory | 35" x 23" x 21" [889mm x 584mm x 533mm] |
| 100-HWLF/D4 | 27 lb [12 kg] | Contact factory | 35" x 23" x 21" [889mm x 584mm x 533mm] |
| 100-HWLF/D6 | 31 lb [14 kg] | Contact factory | 35" x 23" x 21" [889mm x 584mm x 533mm] |

**Domestic ground shipping information. Contact factory for export weight and dimensions.

Cutout Dimensions

| Model | Non-combustible Surface Cutout (L x W) | Combustible Surface Cutout (L x W)^ | Control Box Cutout (H x W x D)* |
|-------------|--|-------------------------------------|---|
| 100-HW/D4 | 13-13/16" x 22-1/8" [351mm x 562mm] | --- | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |
| 100-HW/D6 | 13-13/16" x 22-1/8" [351mm x 562mm] | --- | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |
| 100-HW/D443 | 13-7/8" x 29-3/16" [352mm x 741mm] | --- | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |
| 100-HW/D643 | 13-7/8" x 29-3/16" [352mm x 741mm] | --- | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |
| 100-HWLF/D4 | 13-13/16" x 22-1/8" [351mm x 562mm] | 15-13/16" x 24-1/8" [400mm x 612mm] | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |
| 100-HWLF/D6 | 13-13/16" x 22-1/8" [351mm x 562mm] | 15-13/16" x 24-1/8" [400mm x 612mm] | 4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm] |

^Large flange wells only.

*Allow 6" [152mm] clearance from control box to conduit bend.



CHECK FIRST

- Appliance must be installed level and must not be installed in any area where it may be directly affected by steam, grease, dripping water, high temperatures, or any other severely adverse conditions.
- Some foods may require additional overhead heating. Always monitor the food temperature and add overhead heating when needed.
- Countertop material must withstand temperatures up to 200°F [93°C].
- A stainless steel heat shield is recommended if the area under the appliance is used for storage.

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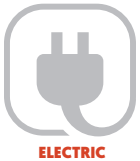


Heat of rejection

| 100-HW | Heat Gain qs, BTU/hr | Heat Gain qs, kW |
|--------|----------------------------|------------------------|
| | 61 | 0.02 |



1" [25 mm] from
combustible surfaces



| Model | V | Ph | Hz | A | kW | Cord & Plug | |
|---|----------|-----|-------|-------|-----|--|--|
| 100-HW/D4, 100-HW/D6, 100-HWLF/D4, 100-HWLF/D6 | 120V | 120 | 1 | 50/60 | 5.0 | 0.6 | NEMA 5-15p 15A-125V plug |
| | 208-240V | 208 | 1 | 50/60 | 2.2 | 0.45 | NEMA 6-15p 15A-250V plug (U.S.A. only) |
| | | 240 | 1 | 50/60 | 2.5 | 0.6 | |
| 100-HW/D443, 100-HW/D643 | 230V | 1 | 50/60 | 2.6 | 0.6 | CEE 7/7 plug rated 250V | |
| | | | | | | CH2-16p plug rated 250V | |
| | | | | | | BS 1363 (U.K. only) plug rated 250V | |
| 100-HW/D443, 100-HW/D643 | 120V | 120 | 1 | 50/60 | 6.8 | 0.8 | NEMA 5-15p 15A-125V plug |
| | | | | | | | 208-240V |
| | 240 | 1 | 50/60 | 3.4 | 0.8 | | |
| 100-HW/D443, 100-HW/D643 | 230V | 1 | 50/60 | 3.5 | 0.8 | CEE 7/7 plug rated 250V | |
| | | | | | | CH2-16p plug rated 250V | |
| | | | | | | BS 1363 (U.K. only) plug rated 250V | |

Cord length: 120V: 6 ft [1.8 m]; 208-240V: 9 ft [2.7 m]; 230V [CEE]: 9 ft [2.7 m];
230V [CH, BS]: 8 ft [2.5 m]

CONTACT US

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