

# 300-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.



300-HW

## 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
- HWI and HWILF models are controlled by two (2) separate adjustable thermostats
- 300-HW/D4, 300-HW/D6, 300-HWLF/D4, and 300-HWLF/D6 models include six (6) half/third-size divider bars and two (2) large pan divider bars
- 300-HW/D443 and 300-HW/D643 models include nine (9) half/third-size divider bars and two (2) large pan divider bars
- 300-HWI/D4, 300-HWI/D6, 300-HWILF/D4, and 300-HWILF/D6 models include six (6) half/third-size divider bars
- 300-HWI/D443 and 300-HWI/D643 models include nine (9) half/third-size divider bars

## Configurations (select one)

- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> 300-HW/D4    | <input type="checkbox"/> 300-HW/D6    |
| <input type="checkbox"/> 300-HW/D443  | <input type="checkbox"/> 300-HW/D643  |
| <input type="checkbox"/> 300-HWLF/D4  | <input type="checkbox"/> 300-HWLF/D6  |
| <input type="checkbox"/> 300-HWI/D4   | <input type="checkbox"/> 300-HWI/D6   |
| <input type="checkbox"/> 300-HWI/D443 | <input type="checkbox"/> 300-HWI/D643 |
| <input type="checkbox"/> 300-HWILF/D4 | <input type="checkbox"/> 300-HWILF/D6 |

## Electrical

- |                               |                                   |
|-------------------------------|-----------------------------------|
| <input type="checkbox"/> 120V | <input type="checkbox"/> 208–240V |
| <input type="checkbox"/> 230V |                                   |

## Control box cord location

- Back, standard
- Bottom, optional

## Accessories (select all that apply)

- Pan divider bar—half-size/third-size (11318)
- Pan divider bar—full-size (16019)
- Pan divider bar—D443/D643 size (1012405)
- Locking kit (5020849)



CAPACITY

- 3** Three full-size or GN 1/1 pans  
**6** Six half-size or GN 1/2 pans  
**9** D4: Nine third-size or GN 1/3 pans  
**12** D443: Twelve third-size or GN 1/3 pans
- D4: 72 lb [33 kg] product maximum; 43.5 qt [42 L] volume maximum  
 D443: 96 lb [43,5 kg] product maximum; 56.6 qt [53,3 L] volume maximum

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

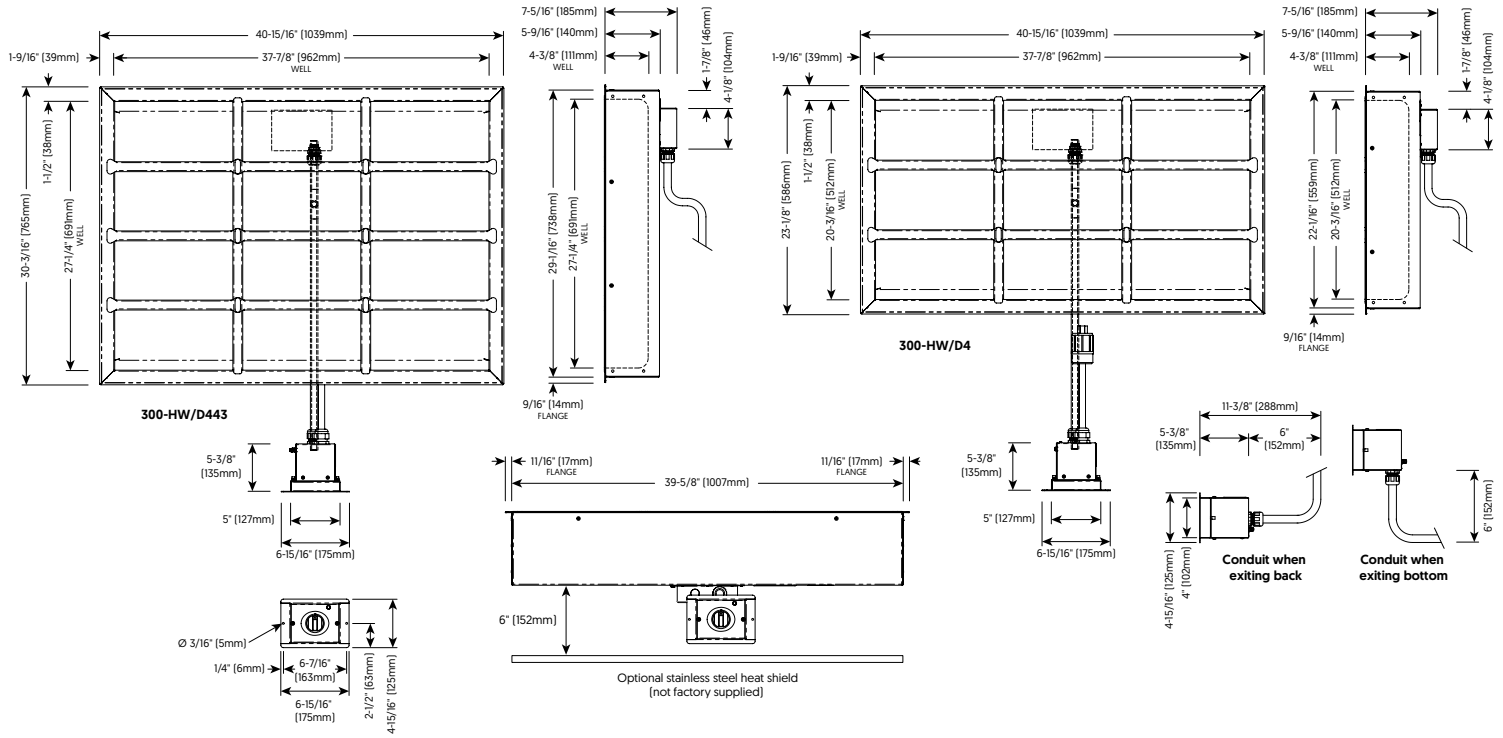


IP X3



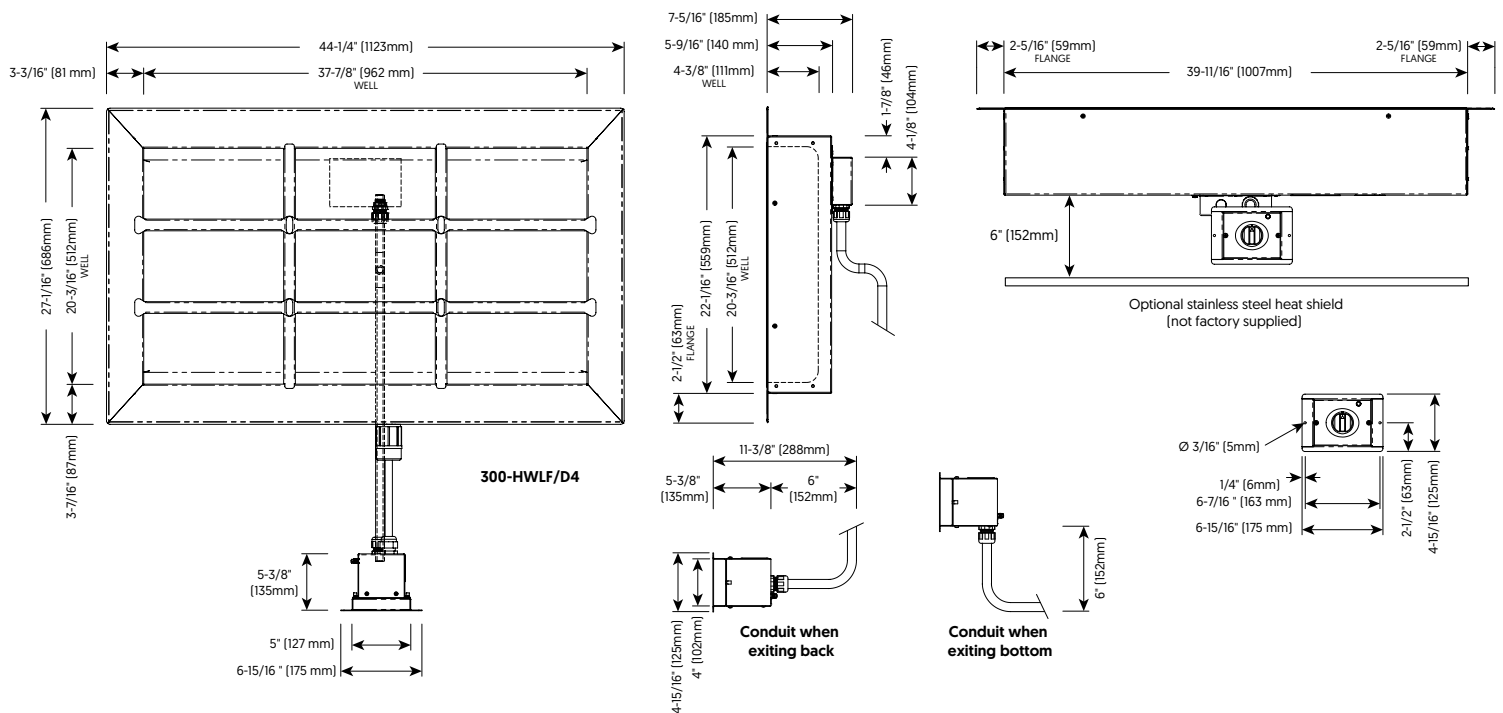
# 300-HW Series

## Specification



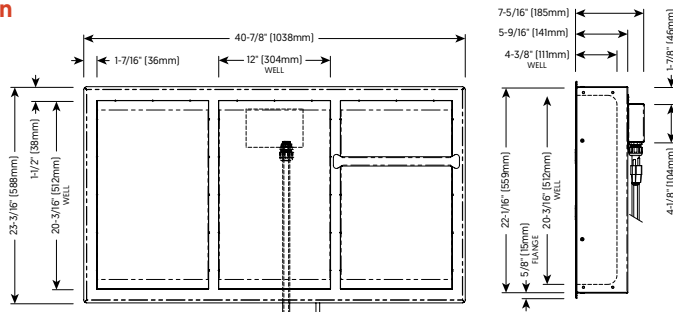
# 300-HWLF Series

## Specification

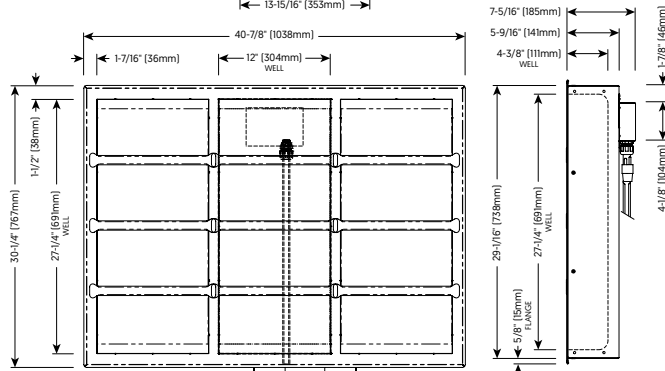
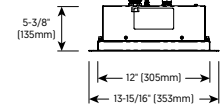


# 300-HWI Series

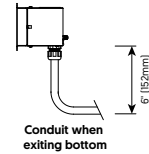
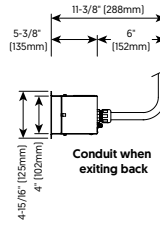
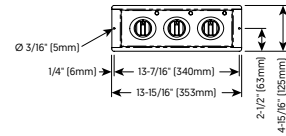
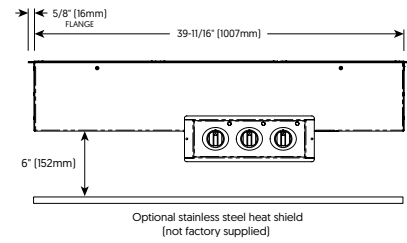
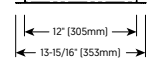
## Specification



300-HWI/D4

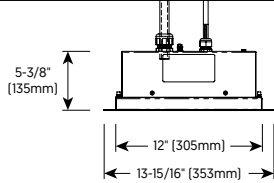
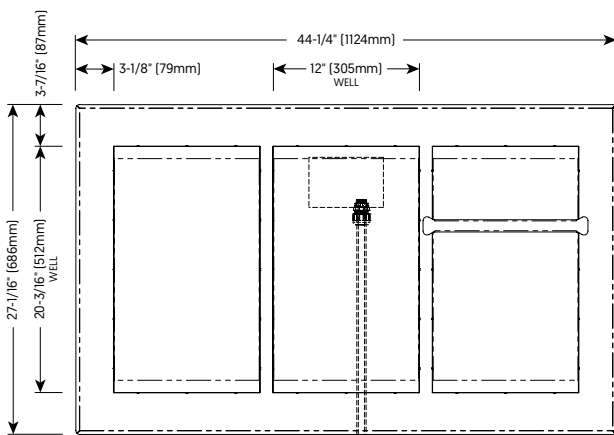


300-HWI/D443

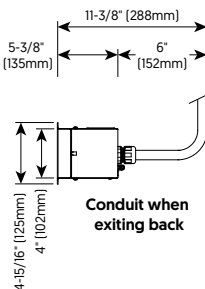
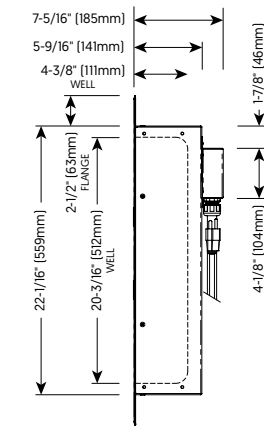


# 300-HWILF Series

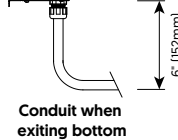
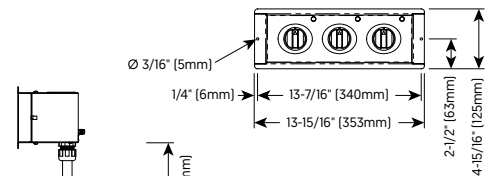
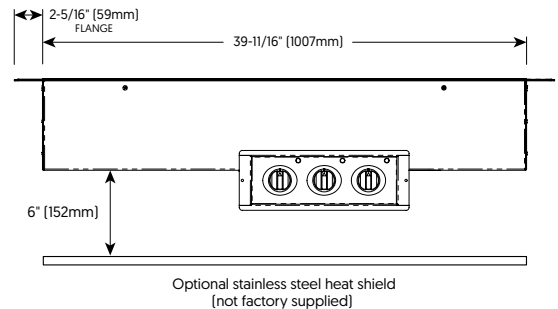
## Specification



300-HWILF/D4

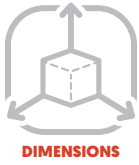


Conduit when exiting back



Conduit when exiting bottom

# 300-HW Series



**DIMENSIONS**

Model	Exterior (H x W x D)	Interior (H x W x D)
300-HW/D4	7-5/16" x 40-15/16" x 23-1/8" [185mm x 1039mm x 586mm]	4-3/8" x 37-7/8" x 20-3/16" [111mm x 962mm x 512mm]
300-HW/D6	9-1/4" x 40-15/16" x 23-1/8" [234mm x 1039mm x 586mm]	6-3/8" x 37-7/8" x 20-3/16" [162mm x 962mm x 512mm]
300-HW/D443	7-5/16" x 40-15/16" x 30-3/16" [184mm x 1039mm x 765mm]	4-3/8" x 37-7/8" x 27-1/4" [111mm x 962mm x 691mm]
300-HW/D643	9-3/16" x 40-15/16" x 30-3/16" [233mm x 1039mm x 765mm]	6-3/8" x 37-7/8" x 27-1/4" [162mm x 962mm x 691mm]
300-HWLF/D4	7-5/16" x 44-1/4" x 27-1/16" [185mm x 1123mm x 686mm]	4-3/8" x 37-7/8" x 20-3/16" [111mm x 962mm x 512mm]
300-HWLF/D6	9-1/8" x 44-1/4" x 27-1/16" [232mm x 1123mm x 686mm]	6-3/8" x 37-7/8" x 20-3/16" [162mm x 962mm x 512mm]
300-HWI/D4	7-5/16" x 40-7/8" x 23-3/16" [185mm x 1038mm x 588mm]	4-3/8" x 12" x 20-3/16" [111mm x 304mm x 512mm]
300-HWI/D6	9-1/4" x 40-7/8" x 23-3/16" [234mm x 1038mm x 586mm]	6-3/8" x 12" x 20-3/16" [162mm x 304mm x 512mm]
300-HWI/D443	7-5/16" x 40-7/8" x 30-1/4" [185mm x 1038mm x 767mm]	4-3/8" x 12" x 27-1/4" [111mm x 304mm x 691mm]
300-HWI/D643	9-1/4" x 40-7/8" x 30-1/4" [234mm x 1038mm x 767mm]	6-3/8" x 12" x 27-1/4" [162mm x 304mm x 691mm]
300-HWILF/D4	7-5/16" x 44-1/4" x 27-1/16" [185mm x 1124mm x 686mm]	4-3/8" x 12" x 20-3/16" [111mm x 304mm x 512mm]
300-HWILF/D6	9-1/4" x 44-1/4" x 27-1/16" [234mm x 1124mm x 686mm]	6-3/8" x 12" x 20-3/16" [162mm x 304mm x 512mm]

### Counter Cutout (W x D)

300-HW/D4	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HW/D6	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HW/D443	40-1/4" x 29-1/2" [1022mm x 749mm]
300-HW/D643	40-1/4" x 29-1/2" [1022mm x 749mm]
300-HWLF/D4	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HWLF/D6	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HWI/D4	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HWI/D6	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HWI/D443	40-1/4" x 29-1/2" [1022mm x 749mm]
300-HWI/D643	40-1/4" x 29-1/2" [1022mm x 749mm]
300-HWILF/D4	40-1/4" x 22-1/2" [1022mm x 559mm]
300-HWILF/D6	40-1/4" x 22-1/2" [1022mm x 559mm]

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

### Control Box Cutout (H x W x D)\*

4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm]
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4-1/4" x 5-1/4" x 11-3/8" [108mm x 133mm x 288mm]
4-1/4" x 12-1/4" x 11-3/8" [108mm x 311mm x 288mm]
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### Net Weight

300-HW/D4	54.5 lb [25 kg]
300-HW/D6	61 lb [28 kg]
300-HW/D443	68 lb [31 kg]
300-HW/D643	75 lb [34 kg]
300-HWLF/D4	58 lb [26 kg]
300-HWLF/D6	64.5 lb [29 kg]
300-HWI/D4	69 lb [31 kg]
300-HWI/D6	77.5 lb [35 kg]
300-HWI/D443	85 lb [39 kg]
300-HWI/D643	99 lb [45 kg]
300-HWILF/D4	74 lb [34 kg]
300-HWILF/D6	83 lb [38 kg]

### Ship Weight\*\*

128 lb [58 kg]
160 lb [73 kg]
128 lb [58 kg]
160 lb [73 kg]
Contact factory
110 lb [50 kg]
117 lb [53 kg]
125 lb [57 kg]
Contact factory
Contact factory
Contact factory
135 lb [61 kg]
125 lb [57 kg]

### Ship Dimensions (L x W x H)\*\*

49" x 34" x 15" [1245mm x 864mm x 381mm]
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Contact factory
Contact factory
Contact factory
49" x 34" x 15" [1245mm x 864mm x 381mm]
49" x 34" x 15" [1245mm x 864mm x 381mm]

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



**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.

# 300-HW Series



## Heat of rejection

300-HW	Heat Gain qs, BTU/hr	Heat Gain qs, kW
	243	0.07



1" [25 mm] from  
combustible surfaces



Model	V	Ph	Hz	A	kW	Cord & Plug
300-HW/D4 and /D6, 300-HWLF/D4 and /D6, 300-HWI/D4 and /D6, 300-HWILF/D4 and /D6	120V	120	1	50/60	15.0	1.8 NEMA 5-20p 20A-125V plug
	208–240V	208	1	50/60	6.5	1.4 NEMA 6-15p 15A-250V plug [U.S.A. only]
		240	1	50/60	7.5	1.8
230V	230	1	50/60	7.8	1.8	CEE 7/7 plug rated 250V CH2-16p plug rated 250V BS 1363 [U.K. only] plug rated 250V
300-HW/D443, 300-HW/D643, 300-HWI/D443, 300-HWI/D643	120V	120	1	50/60	20.3	2.4 NEMA L5-30p 30A-125V plug
	208–240V	208	1	50/60	8.8	1.8 NEMA 6-15p 15A-250V plug [U.S.A. only]
		240	1	50/60	10.1	2.4
230V	230	1	50/60	10.6	2.4	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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