Electric

CF

Engineered for dependability, connectivity, and cost savings, Prodigi™ Pro combination ovens are an all-in-one solution for efficient and consistent food production. These ovens do the work of a convection oven, kettle, steamer, fryer, smoker and more. With advanced features and accessories and an intelligent, customizable control, Prodigi Pro combination ovens are designed to support—and connect—the most demanding kitchens.

Standard features

- Boilerless steam generation
- Absolute Humidity Control[™] for selecting any humidity level from 0-100% to maximize food quality, texture, and yield
- Three cooking modes—steam, convection, and combination
- 10.1" programmable, touch screen control with customizable home screen options, recipe categorization and filtering, lockout features and more
- Easy recipe upload/download via USB port
- ChefLinc™ remote oven management to push and pull recipes, software or oven settings from anywhere
- Four fully automated cleaning cycles
- Front-accessible and retractable rinse hose
- LED illuminated door handle to provide visual notification of
- $\bullet\,$ SafeVent $^{\!\top\!\!}$ automatic steam venting at the end of the cooking cycle
- Zero clearance design
- Temperature range: 30°C to 302°F



Eleven* GN 1/1 pans

(*one less on models with smokers)

Two side racks with eleven non-tilt support rails; 298mm horizontal width between rails, 70mm vertical spacing between rails

54 kg product maximum

95 liters volume maximum

Five (5) wire shelves included.

Copper Installation kits

Base kit selection on amp draw found in electrical table

Electric

□ 20A (5026970)	
□ 30A [5026932]	
□ 40A [5026972]	
□ 50A [5026973]	

□ 80A (5026974)

CPVC Installation kits

Base kit selection on amp draw found in

Electric

□ 20A (5021521)	□ 125A (5021529
□ 30A (5021519)	□ 150A (5021530
□ 40A (5021525)	□ 200A (5021531
□ 50A (5021526)	□ 250A (5021531

□ 80A (5021527)

Condensable Particulate Matter (CPM) emissions produced through the most aggressive testing methods available were measured at 0.77 mg/ m³ for 11,660 beef patties which is below the maximum allowable level of 5.0 mg/m³ established by EPA test method 202. This product is UL listed under KNLZ in the U.S. and Canada.





Configuration for Electric Models (select one)

☐ Turbo

Electrical

□ 380-415V 3ph

Door swing

- ☐ Right hinged
- ☐ Recessed door, optional (not available with Ventech hood)

ChefLinc connection

☐ Wi-Fi (standard) ☐ Ethernet (optional)

Options (select all that apply)

- □ Ventech™ Hood* □ Ventech™ PLUS Hood*
- ☐ CombiSmoke® feature—smoke hot or cold with real wood chips (not available on units with hoods)
- ☐ Automatic grease collection system

*Electric models only

Cleaning

- ☐ Automatic tablet-based cleaning system (standard)
- ☐ Automatic liquid cleaning system (optional)

Probe choices

- ☐ Removable, quick-release, T-style probe (PR-37157) (standard)
- ☐ Removable, single-point, sous vide probe (PR-36576) (optional)

Water treatment

☐ RO System OPS175CR/5 (5031203)

Extended warranty

☐ One-year warranty extension

Accessories (reference accessory catalog)



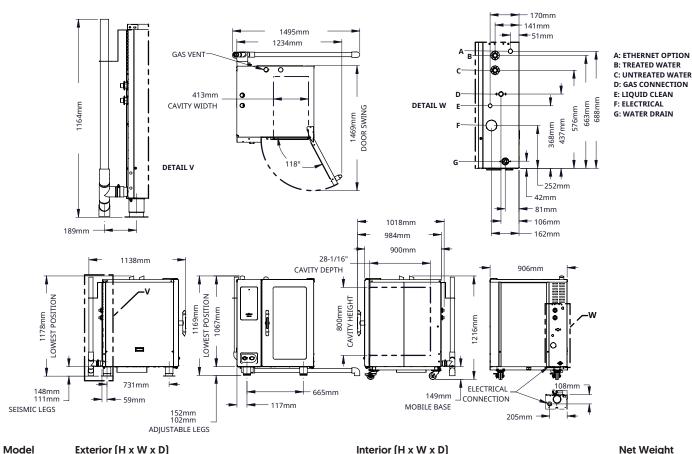






DIMENSIONS — standard door





10-10

Exterior (H x W x D)

1169mm x 906mm x 1018mm

Ship Dimensions (L x W x H)*

1422mm x 1143mm x 1651mm

Interior (H x W x D)

788mm x 411mm x 711mm

Ship Weight

315 kg

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

OVENS WITH VENTECH® HOOD

Electric only

Eliminate the need for a traditional kitchen hood. Ventech Type 1 hoods with condensation technology condense steam while capturing and removing grease-laden air, vapors, and lingering smoke. For more demanding locations, Ventech PLUS™ hoods include a HEPA filter. These hoods combine the fine particulate filtering of a HEPA filter with condensation technology of the standard Ventech hood.



Net Weight

72 kg **Net Weight**

96 kg **Net Weight**

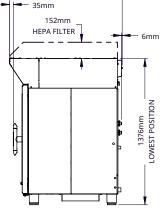
Call factory **Net Weight** Call factory

Ship Dimensions (L x W x H)* 1422mm x 1245mm x 508mm

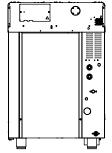
Ship Dimensions (L x W x H)* 1500mm x 1245mm x 508mm

Ship Dimensions (L x W x H)* 1422mm x 1143mm x 1651mm

Ship Dimensions (L x W x H)* 1422mm x 1143mm x 1651mm



1059mm



Ship Weight* 125 kg Ship Weight* 52 kg

283 kg

Ship Weight* Call factory Ship Weight* Call factory

VH-20 282mm x 911mm x 1058mm

Ventech Hood Plus Exterior (H x W x D)

435mm x 911mm x 1058mm

Oven with Ventech Hood (H x W x D)

1376mm x 911mm x 1059mm

Oven with Ventech Hood Plus (H x W x D)

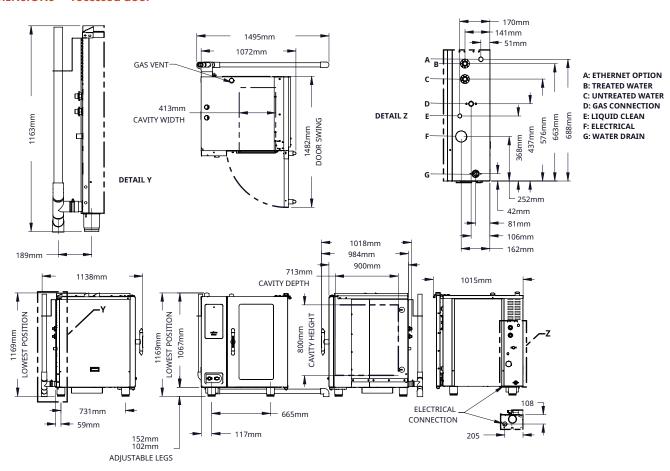
1527mm x 911mm x 1059mm

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

Ventech Hood Exterior (H x W x D) Model

ALTO-SHAAM.

DIMENSIONS — recessed door



 Model
 Exterior (H x W x D)
 Interior (H x W x D)
 Net Weight

 10-10
 1169 mm x 1015 mm x 1018 mm
 788 mm x 411 mm x 711 mm
 283 kg

Ship Dimensions (L x W x H)*

Ship Weight

1422mm x 1143mm x 1651mm

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





Top: 508mm

Left: 0mm

457mm recommended service access

Right: 0mm Non-combustible surfaces

51mm combustible surfaces

Bottom: 130mm

Back: 102mm between plumbing and

nearest object



Oven must be installed level.

- Oven must be installed on noncombustible surface.
- Use a water supply shut-off valve and back-flow preventer when required by local code.
- Exhaust hood installation is required on gas-heated models.
- Drain must not be located directly underneath the appliance unless a stand with solid top or shelf is used.



Heat of rejection

10-10E	Heat Gain qs, BTU/hr	Heat Gain qs, kW
	1,131	0.33



Noise emissions

Without hood system, a maximum 67 dBA was measured at 1 m from unit.

With hood system, a maximum 81 dBA was measured at 1 m from unit.



						ECO		1	Turbo Optio	n*		
10-10E	V	Ph	Hz	AWG (IEC)	Α	Breaker	kW	Α	Breaker	kW	Connection	
380-415V	380	3	50/60	[2.5]	24.1	32	16.2	36.4	50	18.6	3Ø/N/PE	
	415	3	50/60	[2.5]	26.3	32	18.9	39.6	50	22.1	3Ø/N/PE	

With Smok	er Opti	on			ECO			1	Turbo Optio		
10-10E	V	Ph	Hz	AWG (IEC)	Α	Breaker	kW	Α	Breaker	kW	Connection
380-415V	380	3	50/60	[4]	26.8	32	16.7	39.0	63	19.1	3Ø/N/PE
	415	3	50/60	[4]	29.1	40	19.6	42.5	63	22.8	3Ø/N/PE

^{*}No-cost option on electric models.

- Electrical connections must meet all applicable federal, state, and local codes.
- For use on individual branch circuit only.
- Ovens are not supplied with an electrical cord or plug.
- For CE models use a Type B current protection device that accommodates a leakage current of 30mA.



Water requirements (per oven)

Two cold water inlets - drinking quality

- One treated water inlet: 3/4" NPT male connection. Line pressure 200 kPa minimum dynamic and 1000 kPa maximum static at a minimum flow rate of 1 L/min.
- One untreated water inlet: 3/4" NPT male connection. Line pressure 200 kPa minimum dynamic and 1000 kPa maximum static at a minimum flow rate of 10 L/min. Water drain: 40mm connection with a vertical vent to extend above the exhaust vent. Materials must withstand temperatures up to 93°C.



Clearance requirements for water filtration system

Do not install a water filtration system behind unit.

Water Quality Standards

It is the sole responsibility of the owner/operator/purchaser of this equipment to verify that the incoming water supply is comprehensively tested and, if required, a means of "water treatment" provided that would meet compliance requirements with the published water quality standards shown below. Noncompliance with these minimum standards will potentially damage this equipment and/or components and void the original equipment manufacturer's warranty. Alto-Shaam recommends using the Alto-Shaam Reverse Osmosis System to properly treat your water.

Inlet Water Requirements							
Contaminant	Treated Water	Untreated Water					
Free Chlorine	Less than 0.1 ppm (mg/L)	Less than 0.1 ppm (mg/L)					
Hardness	30-70 ppm	30-70 ppm					
Chloride	Less than 30 ppm [mg/L]	Less than 30 ppm [mg/L]					
рН	7.0 to 8.5	7.0 to 8.5					
Silica	Less than 12 ppm [mg/L]	Less than 12 ppm (mg/L)					
Total Dissolved Solids (tds)	50-125 ppm	50-360 ppm					

CONTACT US

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