Vector™ H Series Multi-Cook Oven



Imagine the flexibility to control temperature, fan speed and time in multiple, independent oven chambers all in one small 21" (533mm) footprint.

The Vector Multi-Cook Oven is a revolution in cooking technology, featuring exclusive Structured Air Technology™ that delivers high-velocity, focused heat for faster more even cooking than convection ovens. Save time without watching and rotating pans. Cook what you want, when you want it.

Unmatched flexibility to simultaneously cook a variety of foods with no flavor transfer in two, three or four oven chambers

Control temperature, fan speed and time in each individual oven chamber

Superior cooking evenness and food quality delivered by Structured Air Technology

Cook up to 2X more food than a traditional convection oven

Labor savings with a simple operation

Place anywhere with a small, 21" (533mm) footprint and ventless operation **Made in the USA** with a commitment to quality

ISO 9001:2015-certified

Standard Features

- Programmable, touchscreen control
- Easy recipe upload/download via USB port
- UL-certified ventless catalytic converter
- Double-pane glass door
- One (1) wire stainless steel rack and two (2) jet plates per cooking chamber
- 4" (102mm) adjustable legs
- Cord and plug (except Canada)

Capacity



- VMC-H2: 2 shelf, 2 half-size sheet pans 18" x 13" x 1" (457mm x 330mm x 25mm)
- **VMC-H3:** 3 shelf, 3 half-size sheet pans 18" x 13" x 1" (457mm x 330mm x 25mm)
- **VMC-H4:** 4 shelf, 4 half-size sheet pans 18" x 13" x 1" (457mm x 330mm x 25mm)
- VMC-H2H: 2 shelf, 2 full-size hotel pans 20-3/4" x 12-3/4" x 4" (2 GN 1/1 - 530mm x 325mm x 100mm) or 2 half-size sheet pans - 18" x 13" x 1" (457mm x 330mm x 25mm)
- YMC-H3H: 3 shelf, 3 full-size hotel pans 20-3/4" x 12-3/4" x 4" (3 GN 1/1 - 530mm x 325mm x 100mm) or 3 half-size sheet pans - 18" x 13" x 1" (457mm x 330mm x 25mm)
- YMC-H4H: 4 shelf, 4 full-size hotel pans 20-3/4" x 12-3/4" x 4" (4 GN 1/1 - 530mm x 325mm x 100mm) or 4 half-size sheet pans - 18" x 13" x 1" (457mm x 330mm x 25mm)



Configurations (select one)

VMC-H2

Models

These models accommodate a half-size sheet pan

□ VMC-H2 □ VMC-H3 □ VMC-H4

These models accommodate a full-size hotel pan

□ VMC-H2H □ VMC-H3H □ VMC-H4H

Door Swing

☐ Right hinged ☐ Left hinged

Electrical

VMC-H2, VMC-H2H, VMC-H3, VMC-H3H

 $\hfill 208-240V$ 1PH, with plug $\hfill 208-240V$ 1PH, no cord, no plug (Canada)

VMC-H4, VMC-H4H

 $\hfill 208-240V$ 3PH, with plug $\hfill 208-240V$ 3PH, no cord, no plug (Canada)

Stacked Configuration

- □ VMC-H2 over VMC-H3 requires 5024350 stacking kit 62-1/8" x 26-1/2" x 37-1/8" (1579mm x 674mm x 942mm)
- □ VMC-H3 over VMC-H3 requires 5024350 stacking kit 69-1/8" x 26-1/2" x 37-1/8" (1757mm x 674mm x 942mm)
- □ VMC-H2 over VMC-H4 requires 5024351 stacking kit 69-1/8" x 26-1/2" x 37-1/8" (1757mm x 674mm x 942mm)

 Depth is 39-1/8" (993mm) for stacked configurations using VMC-H2H, VMC-H3H and VMC-H4H ovens.

Accessories (select all that apply)

Stainless Steel Stand

□ 24" (610mm) height (5024349) □ 36" (915mm) height (5024348)

Cookware

- ☐ Stainless steel wire rack VMC-H2, VMC-H3, VMC-H4 (SH-37662)
- ☐ Stainless steel wire rack VMC-H2H, VMC-H3H, VMC-H4H (SH-39077)
- ☐ Grill pan (PA-39135)

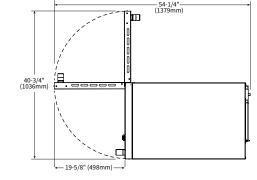
Cleaning

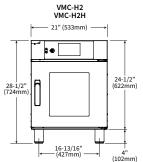
☐ EcoLab® Greaselift™ (CE-39136) ☐ ChemCo Dirt Buster III (CE-39137)

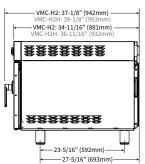
Vector[™] H Series Multi-Cook Oven

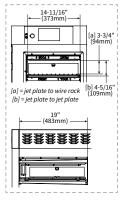


Specification









Net Weight

212 lb (96 kg)

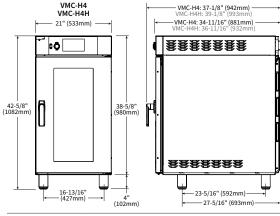
212 lb (96 kg)

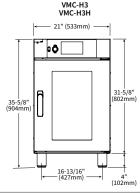
276 lb (125 kg)

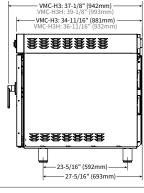
276 lb (125 kg)

346 lb (157 kg)

346 lb (157 kg)









- The oven must be installed level.
- The oven must not be installed in any area where it may be affected by steam, grease, dripping water, high temperatures, or any other severely adverse conditions.
- Oven not intended for built-in installation.



14-3/8" x 14-11/16 x 19" (366mm x 373mm x 483mm)

14-3/8" x 14-11/16 x 21" (366mm x 373mm x 533mm)

21-3/8" x 14-11/16 x 19" (544mm x 373mm x 483mm)

21-3/8" x 14-11/16 x 21" (544mm x 373mm x 533mm)

28-3/8" x 14-11/16 x 19" (721mm x 373mm x 483mm)

28-3/8" x 14-11/16 x 21" (721mm x 373mm x 533mm)

Interior (H x W x D)

Ship Weight*

Top: 2" (51mm) Left: 2" (51mm) Right: 2" (51mm) Front: 2" (51mm) Back: 2" (51mm)



Model

Exterior (H x W x D)

VMC-H2 $28-1/2" \times 21" \times 37-1/8" (724mm \times 533mm \times 942mm)$ VMC-H2H 28-1/2" x 21" x 39-1/8" (724mm x 533mm x 993mm) VMC-H3 35-5/8" x 21" x 37-1/8" (904mm x 533mm x 942mm) VMC-H3H 35-5/8" x 21" x 39-1/8" (904mm x 533mm x 993mm) VMC-H4 42-5/8" x 21" x 37-1/8" (1082mm x 533mm x 942mm) VMC-H4H 42-5/8" x 21" x 39-1/8" (1082mm x 533mm x 993mm)

Cavity Height: 4-5/16" (109mm)

Ship Dimensions (L x W x H)*

VMC-H2 56" x 45" x 51" (1422mm x 1143mm x 1295mm) 355 lb (161 kg) VMC-H3/H 56" x 45" x 51" (1422mm x 1143mm x 1295mm) 430 lb (195 kg) VMC-H4/H 56" x 45" x 65" (1422mm x 1143mm x 1651mm) 484 lb (220 kg)

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



	٧	Ph	Hz	Α	Breaker*	kW	Plug Configuration**	
VMC-H2/VMC-H2H	208	1	60	25.0	30	5.2	NEMA 6-30P	NEMA 6-30P NEMA 6-50P NEMA 15-50P
	240	1	60	28.0	30	6.7	NEMA 6-30P	
VMC-H3/VMC-H3H	208	1	60	38.0	50	7.9	NEMA 6-50P	
	240	1	60	43.0	50	10.3	NEMA 6-50P	
VMC-H4/VMC-H4H	208	3	60	25.0-32.0	50	10.6	NEMA 15-50P	
	240	3	60	29.0-37.0	50	13.9	NEMA 15-50P	C UL) US UL)
* Electrical connections must meet all applicable federal, state and local codes.								COORING APPLIANCE WITH INTEGRAL SYSTEMS FOR LIMITING THE EMISSION OF GREASE LADEN AIR 1P35 ANSI/NSF 4

ctions must meet all applicable federal, state and local codes.

^{**} No cord, no plug in Canada.



W164 N9221 Water Street | Menomonee Falls, Wisconsin 53051 | U.S.A. Phone: 262.251.3800 | 800.558.8744 U.S.A./Canada | Fax: 262.251.7067 | alto-shaam.com