NOR-LAKE, INCORPORATED 727 Second Street Hudson, Wisconsin 54016 800-955-5253 715-386-2323 800-388-5253 Service 866-961-5253 Parts 715-386-4291 FAX www.norlake.com



VERTICAL OPEN AIR MERCHANDISERS



PROJECT:

ITEM NUMBER:

MODEL NUMBER:

SPECIFICATIONS FOR: NLVOAM36, NLVOAM48, NLVOAM60 & NLVOAM72 Available in: 60", 72" and 79" heights

<u>Finish:</u> 24 gauge black painted textured galvanized steel interior and exterior front and top

Insulation:
2" foamed-in-place "zero ODP" polyurethane insulation

Hardware: Electronically controlled monitoring system, adjustable two-position shelves with price tag

molding, LED lighting in canopy, stainless steel floor pans, automatic defrost, retractable vinyl

night curtain

<u>Electrical:</u> 115 volt, 60 Hz, 1 phase with cord

Refrigeration: Self-contained forced air R-404a refrigerant. Temperature range: +34°F to +41°F. Designed to

operate in a maximum +75° - 55% RH ambient. Condensate evaporator pan provided, piping

to floor drain recommended.

Approvals: UL, C-UL Safety, UL-Sanitation & Department of Energy (DOE) listed

STANDARD FEATURES

- 24 gauge black painted textured galvanized steel interior and exterior front and top
- Automatic defrost
- Adjustable shelves with price tag molding
- Electronically controlled monitoring system
- LED lighting in canopy
- Retractable vinyl night curtain
- Stainless steel floor pans
- Temperature range: +34°F to +41°F
- Approvals: UL, C-UL Safety, UL-Sanitation & Department of Energy (DOE) listed
- Warranties: 3 year parts and labor, 5 year compressor

OPTIONAL FEATURES*

- Casters
- Condensate pump
- LED shelf light kit
- Product hooks
- Remote refrigeration system
- Security cover
- Stainless steel interior and exterior

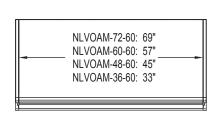


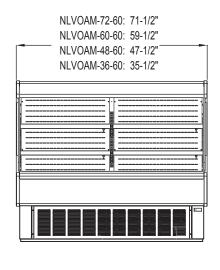
60" HEIGHT MODEL SPECIFICATIONS

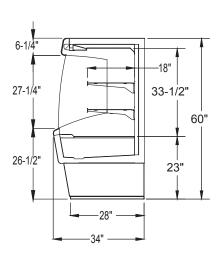
Models	NLVOAM36-60	NLVOAM48-60	NLVOAM60-60	NLVOAM72-60
Crated Weight (lbs) (kg)	520 (236)	630 (286)	740 (336)	850 (386)
Crated Height (in) (cm)	66 (168)	66 (168)	66 (168)	66 (168)
Crated Width (in) (cm)	45 (115)	60 (153)	69 (176)	81 (206)
Crated Depth (in) (cm)	40 (102)	40 (102)	40 (102)	40 (102)
Interior Height (in) (cm)	33-1/2 (85)	33-1/2 (85)	33-1/2 (85)	33-1/2 (85)
Interior Width (in) (cm)	33 (83-4/5)	45 (114-1/3)	57 (144-4/5)	69 (175-1/3)
Interior Depth (in) (cm)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)
Overall Height (in) (cm)	60 (150)	60 (150)	60 (150)	60 (150)
Overall Width (in) (cm)	35-1/2 (88-3/4)	47-1/2 (118-3/4)	59-1/2 (148-3/4)	71-1/2 (178-3/4)
Overall Depth (in) (cm)	34 (85)	34 (85)	34 (85)	34 (85)
Gross Cubage (CuFt) (L)	13.4 (379.2)	18.2 (515.1)	23.1 (653.7)	28.0 (792.4)
Number of Shelves	2	2	4	4
Shelf Area (SqFt) (Sqm)	8.2 (0.76)	11.2 (1.04)	14 (1.32)	17.2 (1.6)
Condensing Unit Size	1/2 HP	3/4 HP	1 HP	1 HP
Refrigerant	R-404a	R-404a	R-404a	R-404a
Electrical Characteristics	115/60/1	115/60/1	115/60/1	115/60/1
Cord and Plug Furnished	Yes	Yes	Yes	Yes
NEMA Plug Configuration	5-15P	5-20P	5-20P	5-20P
Total Amp Draw **	8.0	11.5	14.5	14.5

^{**} Factory installed condensate evaporator pan requires a dedicated 15 amp, 120 volt circuit. Note: 208-230/60/1 also requires neutral and safety ground wire.

Specifications subject to change without notice.







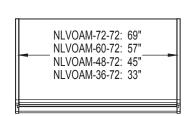
TOP VIEW FRONT VIEW SIDE VIEW

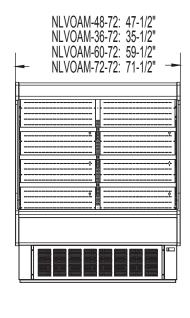
72" HEIGHT MODEL SPECIFICATIONS

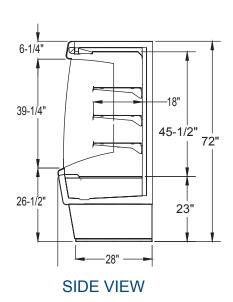
Models	NLVOAM36-72	NLVOAM48-72	NLVOAM60-72	NLVOAM72-72
Crated Weight (lbs) (kg)	540 (245)	665 (302)	790 (359)	910 (414)
Crated Height (in) (cm)	78 (199)	78 (199)	78 (199)	78 (199)
Crated Width (in) (cm)	45 (115)	60 (153)	69 (176)	81 (206)
Crated Depth (in) (cm)	40 (102)	40 (102)	40 (102)	40 (102)
Interior Height (in) (cm)	45-1/2 (115-2/3)	45-1/2 (115-2/3)	45-1/2 (115-2/3)	45-1/2 (115-2/3)
Interior Width (in) (cm)	33 (83-4/5)	45 (114-1/3)	57 (144-4/5)	69 (175-1/3)
Interior Depth (in) (cm)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)
Overall Height (in) (cm)	72 (180)	72 (180)	72 (180)	72 (180)
Overall Width (in) (cm)	35-1/2 (88-3/4)	47-1/2 (118-3/4)	59-1/2 (148-3/4)	71-1/2 (178-3/4)
Overall Depth (in) (cm)	34 (85)	34 (85)	34 (85)	34 (85)
Gross Cubage (CuFt) (L)	17.8 (503.7)	24.2 (684.9)	30.7 (868.8)	37.1 (1049.9)
Number of Shelves	3	3	6	6
Shelf Area (SqFt) (Sqm)	12.3 (1.14)	16.8 (1.56)	21 (1.98)	25.8 (2.4)
Condensing Unit Size	3/4 HP	1 HP	1 HP	1 HP
Refrigerant	R-404a	R-404a	R-404a	R-404a
Electrical Characteristics	115/60/1	115/60/1	208-230/60/1	208-230/60/1
Cord and Plug Furnished	Yes	Yes	Yes	Yes
NEMA Plug Configuration	5-20P	5-20P	L14-20P	L14-20P
Total Amp Draw **	11.5	14.5	7.8	7.8

^{**} Factory installed condensate evaporator pan requires a dedicated 15 amp, 120 volt circuit. Note: 208-230/60/1 also requires neutral and safety ground wire.

Specifications subject to change without notice.







TOP VIEW

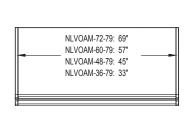
FRONT VIEW

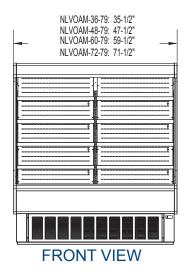
79" HEIGHT MODEL SPECIFICATIONS

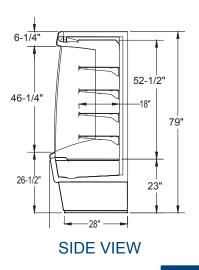
Models	NLVOAM36-79	NLVOAM48-79	NLVOAM60-79	NLVOAM72-79
Crated Weight (lbs) (kg)	550 (250)	675 (307)	800 (364)	925 (420)
Crated Height (in) (cm)	85 (216)	85 (216)	85 (216)	85 (216)
Crated Width (in) (cm)	45 (115)	60 (153)	69 (176)	81 (206)
Crated Depth (in) (cm)	40 (102)	40 (102)	40 (102)	40 (102)
Interior Height (in) (cm)	52-1/2 (133-1/3)	52-1/2 (133-1/3)	52-1/2 (133-1/3)	52-1/2 (133-1/3)
Interior Width (in) (cm)	33 (83-4/5)	45 (114-1/3)	57 (144-4/5)	69 (175-1/3)
Interior Depth (in) (cm)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)	23 (58-1/3)
Overall Height (in) (cm)	79 (197-1/2)	79 (197-1/2)	79 (197-1/2)	79 (197-1/2)
Overall Width (in) (cm)	35-1/2 (88-3/4)	47-1/2 (118-3/4)	59-1/2 (148-3/4)	71-1/2 (178-3/4)
Overall Depth (in) (cm)	34 (85)	34 (85)	34 (85)	34 (85)
Gross Cubage (CuFt) (L)	20.8 (588.6)	28.3 (800.9)	35.9 (1015.9)	43.4 (1228.2)
Number of Shelves	4	4	8	8
Shelf Area (SqFt) (Sqm)	16.4 (1.52)	22.4 (2.08)	28 (2.64)	34.4 (3.2)
Condensing Unit Size	3/4 HP	1 HP	1 HP	1 HP
Refrigerant	R-404a	R-404a	R-404a	R-404a
Electrical Characteristics	115/60/1	115/60/1	208-230/60/1	208-230/60/1
Cord and Plug Furnished	Yes	Yes	Yes	Yes
NEMA Plug Configuration	5-20P	5-20P	L14-20P	L14-20P
Total Amp Draw **	11.5	14.5	7.8	7.8

^{**} Factory installed condensate evaporator pan requires a dedicated 15 amp, 120 volt circuit. Note: 208-230/60/1 also requires neutral and safety ground wire.

Specifications subject to change without notice.









TOP VIEW







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