

Vertical Mount Outdoor Air Conditioner, E-NOX



This outdoor vertical cooling unit, E-NOX, with a IP55 - NEMA TYPE 4 (4X Stainless Steel frame) protection degree, is available in many different sizes for different outdoor cooling requirements. This means that the right cooling solution can be chosen easily. The cooling unit is easy to install and is also available in stainless steel for harsh environments.

FEATURES

Advanced Microport : Allows users to configure whether the internal fan should remain active or be disabled when the microport is opened.

ECO Mode: Integrated as standard across the entire range to optimize energy efficiency and reduce power consumption.

Temperature Unit Conversion (°C / °F) : Seamlessly switch between Celsius and Fahrenheit by modifying a single parameter.

Predictive Maintenance : A smart self-learning system monitors performance and notifies users when maintenance is required, minimizing downtime.

Service Mode : Enables a quick diagnostic check to verify correct operation of the unit.

Water Condense management : All models are equipped with an external condensate discharge system, from 1000 W and above. This energy-free system eliminates condensate without requiring external drainage or power supply.

Integrated Strip Seals : Factory-installed sealing strips ensure a perfect fit between the air conditioner and the electrical enclosure, providing high IP protection and simplifying installation.

Magnetic Filter Mounting System : Simplifies filter replacement while preserving the sleek, modern design of the E-NOX range.

Digital Thermostat (TX-i40) : Offers full control and flexibility with an intuitive interface and advanced connectivity options, in NOX series thermostat is provided with 3 meter cable with a din bar metal support to be fixed into the enclosure, so display will be protected against water and dust.

Condenser surface coating : surface coating will prevent condenser failure due harsh environment.



SPECIFICATIONS

Table 1/3

Catalog Number	E-Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency
EMO80NME9	2506734	7950W	5930W	460V	3Ph	60 Hz
EMO80NMEB	2506735	7950W	5930W	460V	3Ph	60 Hz
EMOA0NME9	2506738	9850W	7350W	460V	3Ph	60 Hz
EMOA0NMEB	2506739	9850W	7350W	460V	3Ph	60 Hz
NOX06B0E1U00000	2506742	720W	555W	230V	1Ph	50/60 Hz
NOX06B0E1U00009	2506743	720W	555W	230V	1Ph	50/60 Hz
NOX06C0E1U00000	2506744	720W	555W	115V	1Ph	60 Hz
NOX06C0E1U00009	2506745	720W	555W	115V	1Ph	60 Hz
NOX08B0E1U00000	2506747	880W	705W	230V	1Ph	50/60 Hz
NOX08B0E1U00009	2506748	880W	705W	230V	1Ph	50/60 Hz
NOX08C0E1U00000	2506749	880W	705W	115V	1Ph	60 Hz
NOX08C0E1U00009	2506750	880W	705W	115V	1Ph	60 Hz
NOX10B0E1U00000	2506754	1000W	760W	230V	1Ph	50/60 Hz
NOX10B0E1U00009	2506755	1000W	760W	230V	1Ph	50/60 Hz
NOX10C0E1U00000	2506756	1000W	760W	115V	1Ph	60 Hz
NOX10C0E1U00009	2506757	1000W	760W	115V	1Ph	60 Hz
NOX16B0E1U00000	2506761	1600W	1100W	230V	1Ph	50/60 Hz
NOX16B0E1U00009	2506762	1600W	1100W	230V	1Ph	50/60 Hz
NOX16C0E1U00000	2506763	1600W	1100W	115V	1Ph	60 Hz
NOX16C0E1U00009	2506764	1600W	1100W	115V	1Ph	60 Hz

Table 2/3

Catalog Number	E-Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency
NOX20B0E1U00000	2506767	2000W	1500W	230V	1Ph	50/60 Hz
NOX20B0E1U00009	2506768	2000W	1500W	230V	1Ph	50/60 Hz
NOX20C0E1U00000	2506769	2000W	1500W	115V	1Ph	60 Hz
NOX20C0E1U00009	2506770	2000W	1500W	115V	1Ph	60 Hz
NOX40B0E1U00000	2506772	3850W	2650W	230V	1Ph	50/60 Hz
NOX40B0E1U00009	2506773	3850W	2650W	230V	1Ph	50/60 Hz
NOX60H0E1U00000	2506775	5400W	4200W	400V, 460V	3Ph	50/60 Hz
NOX60H0E1U00009	2506776	5400W	4200W	400V, 460V	3Ph	50/60 Hz
EMO60MME9	2506728	5800W	4350W	400V	3Ph	50 Hz
EMO60MMEB	2506729	5800W	4350W	400V	3Ph	50 Hz
EMO60NME9	2506730	6050W	4530W	460V	3Ph	60 Hz
EMO60NMEB	2506731	6050W	4530W	460V	3Ph	60 Hz
EMO80MME9	2506732	7600W	5700W	400V	3Ph	50 Hz

Catalog Number	E-Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency
EMO80MMEB	2506733	7600W	5700W	400V	3Ph	50 Hz
EMOA0MME9	2506736	9400W	7000W	400V	3Ph	50 Hz
EMOA0MMEB	2506737	9400W	7000W	400V	3Ph	50 Hz
NOX08K0E1C00000	2506751	880W	705W	400V, 460V	2Ph	50/60 Hz
NOX08K0E1C00009	2506752	880W	705W	400V, 460V	2Ph	50/60 Hz
NOX12K0E1C00000	2506758	1250W	930W	400V, 460V	2Ph	50/60 Hz
NOX12K0E1C00009	2506759	1250W	930W	400V, 460V	2Ph	50/60 Hz

Table 3/3

Catalog Number	E-Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency
NOX06K0E1C00000		720W	555W	400V, 460V	2Ph	50/60 Hz
NOX06K0E1C00009		720W	555W	400V, 460V	2Ph	50/60 Hz
NOX10K0E1U00000		1000W	760W	400V, 460V	2Ph	50/60 Hz
NOX10K0E1U00009		1000W	760W	400V, 460V	2Ph	50/60 Hz
NOX12B0E1U00000		1250W	930W	230V	1Ph	50/60 Hz
NOX12B0E1U00009		1250W	930W	230V	1Ph	50/60 Hz
NOX12C0E1U00000		1250W	930W	115V	1Ph	60 Hz
NOX12C0E1U00009		1250W	930W	115V	1Ph	60 Hz
NOX16K0E1U00000		1600W	1100W	400V, 460V	2Ph	50/60 Hz
NOX16K0E1U00009		1600W	1100W	400V, 460V	2Ph	50/60 Hz
NOX20H0E1U00000		2000W	1500W	400V, 460V	3Ph	50/60 Hz
NOX20H0E1U00009		2000W	1500W	400V, 460V	3Ph	50/60 Hz
NOX30B0E1U00000		3000W	2210W	230V	1Ph	50/60 Hz
NOX30B0E1U00009		3000W	2210W	230V	1Ph	50/60 Hz
NOX30H0E1U00000		3000W	2210W	400V, 460V	3Ph	50/60 Hz
NOX30H0E1U00009		3000W	2210W	400V, 460V	3Ph	50/60 Hz
NOX40H0E1U00000		3850W	2650W	400V, 460V	3Ph	50/60 Hz
NOX40H0E1U00009		3850W	2650W	400V, 460V	3Ph	50/60 Hz

ADDITIONAL PRODUCT DETAILS

Integrated Modbus RTU (RS485) Available for all units equipped with the TX-i40 thermostat, enabling seamless integration into industrial communication networks.

Advanced Sequencing Allows two units to operate in coordinated sequence for load balancing and redundancy, extending system lifespan.

Low-Noise Version Optional configuration with modulated-speed fans for quiet operation in residential or noise-sensitive commercial environments.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper

installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.