

# Interiérová klimatizační jednotka se svislou instalací, E-NEXT



Chladicí jednotka E-NEXT pro svislou instalaci se stupněm krytí IP55 je k dispozici v mnoha různých velikostech pro různé nároky na chlazení. Můžete si tak snadno vybrat správné chladicí řešení, včetně provedení z nerezové oceli pro náročná prostředí.

## CERTIFICATIONS



## VLASTNOSTI

Povrchová úprava: U verzí z pozinkované oceli RAL 7035

Teplotní limity vně: +20 °C až 55 °C

Teplotní limity uvnitř: +20 °C až +45 °C

Množství v balení: 1

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.

Flexible Installation Options : Available for standard external mounting or semi-recessed installation. Cut-out templates and technical drawings for semi-recessed versions are available on the resources page.

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

Digital Thermostat (TX-i40) : Offers full control and flexibility with an intuitive interface and advanced connectivity options.

## SPECIFIKACE

| Table 1/1           |                              |                              |                  |            |            |                       |
|---------------------|------------------------------|------------------------------|------------------|------------|------------|-----------------------|
| Katalogové číslo    | Chladicí kapacita,<br>L35L35 | Chladicí kapacita,<br>L35L50 | Nominální napětí | Počet fází | Frequency  | Materiál              |
| NXT04K0T1C000<br>09 | 380W                         | 240W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT04K0T1C000<br>00 | 380W                         | 240W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT20B0E1U000<br>09 | 2000W                        | 1500W                        | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT20C0E1U000<br>00 | 2000W                        | 1500W                        | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT20C0E1U000<br>09 | 2000W                        | 1500W                        | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT30B0E1U000<br>00 | 3000W                        | 2210W                        | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT30B0E1U000<br>09 | 3000W                        | 2210W                        | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT40B0E1U000<br>00 | 3850W                        | 2650W                        | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT40B0E1U000<br>09 | 3850W                        | 2650W                        | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| EGOS3BT19           | 300W                         | 150W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT08C0E1U000<br>09 | 880W                         | 705W                         | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| EGOS3BT1B           | 300W                         | 150W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT04B0T1U000<br>00 | 380W                         | 240W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT04B0T1U000<br>09 | 380W                         | 240W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |

| Katalogové číslo    | Chladicí kapacita,<br>L35L35 | Chladicí kapacita,<br>L35L50 | Nominální napětí | Počet fází | Frequency  | Materiál              |
|---------------------|------------------------------|------------------------------|------------------|------------|------------|-----------------------|
| NXT04C0T1U000<br>00 | 380W                         | 240W                         | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT04C0T1U000<br>09 | 380W                         | 240W                         | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT06B0E1U000<br>00 | 720W                         | 555W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT06B0E1U000<br>09 | 720W                         | 555W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT06C0E1U000<br>00 | 720W                         | 555W                         | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT06C0E1U000<br>09 | 720W                         | 555W                         | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT08B0E1U000<br>00 | 880W                         | 705W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT08B0E1U000<br>09 | 880W                         | 705W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT08C0E1U000<br>00 | 880W                         | 705W                         | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT10B0E1U000<br>00 | 1000W                        | 760W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT10B0E1U000<br>09 | 1000W                        | 760W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT10C0E1U000<br>00 | 1000W                        | 760W                         | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT10C0E1U000<br>09 | 1000W                        | 760W                         | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT12B0E1U000<br>00 | 1250W                        | 930W                         | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |

| Katalogové číslo    | Chladicí kapacita,<br>L35L35 | Chladicí kapacita,<br>L35L50 | Nominální napětí | Počet fází | Frequency  | Materiál              |
|---------------------|------------------------------|------------------------------|------------------|------------|------------|-----------------------|
| NXT12B0E1U000<br>09 | 1250W                        | 930W                         | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT12C0E1U000<br>00 | 1250W                        | 930W                         | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT12C0E1U000<br>09 | 1250W                        | 930W                         | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT16B0E1U000<br>00 | 1600W                        | 1100W                        | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT16B0E1U000<br>09 | 1600W                        | 1100W                        | 230V             | 1Ph        | 50/60 HzHz | Stainless Steel       |
| NXT16C0E1U000<br>00 | 1600W                        | 1100W                        | 115V             | 1Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT16C0E1U000<br>09 | 1600W                        | 1100W                        | 115V             | 1Ph        | 60 HzHz    | Stainless Steel       |
| NXT20B0E1U000<br>00 | 2000W                        | 1500W                        | 230V             | 1Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT06K0E1C000<br>00 | 720W                         | 555W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT06K0E1C000<br>09 | 720W                         | 555W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT08K0E1C000<br>00 | 880W                         | 705W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT08K0E1C000<br>09 | 880W                         | 705W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT20H0E1U000<br>00 | 2000W                        | 1500W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT20H0E1U000<br>09 | 2000W                        | 1500W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Stainless Steel       |

| Katalogové číslo    | Chladicí kapacita,<br>L35L35 | Chladicí kapacita,<br>L35L50 | Nominální napětí | Počet fází | Frequency  | Materiál              |
|---------------------|------------------------------|------------------------------|------------------|------------|------------|-----------------------|
| NXT10K0E1U000<br>00 | 1000W                        | 760W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT10K0E1U000<br>09 | 1000W                        | 760W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT12K0E1C000<br>00 | 1250W                        | 930W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT12K0E1C000<br>09 | 1250W                        | 930W                         | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT16K0E1U000<br>00 | 1600W                        | 1100W                        | 400V, 460V       | 2Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT16K0E1U000<br>09 | 1600W                        | 1100W                        | 400V, 460V       | 2Ph        | 50/60 HzHz | Stainless Steel       |
| NXT30H0E1U000<br>00 | 3000W                        | 2210W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT30H0E1U000<br>09 | 3000W                        | 2210W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Stainless Steel       |
| EGO80NTE9           | 7950W                        | 5930W                        | 460V             | 3Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| EGO80NTEB           | 7950W                        | 5930W                        | 460V             | 3Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| EGOA0NTE9           | 9850W                        | 7350W                        | 460V             | 3Ph        | 60 HzHz    | Stainless Steel       |
| EGOA0NTEB           | 9850W                        | 7350W                        | 460V             | 3Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| EGOA5NTE9           | 15150W                       | 11600W                       | 460V             | 3Ph        | 60 HzHz    | Stainless Steel       |
| EGOA5NTEB           | 15150W                       | 11600W                       | 460V             | 3Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| NXT40H0E1U000<br>00 | 3850W                        | 2650W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT40H0E1U000<br>09 | 3850W                        | 2650W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Stainless Steel       |

| Katalogové číslo    | Chladicí kapacita,<br>L35L35 | Chladicí kapacita,<br>L35L50 | Nominální napětí | Počet fází | Frequency  | Materiál              |
|---------------------|------------------------------|------------------------------|------------------|------------|------------|-----------------------|
| NXT60H0E1U000<br>00 | 5400W                        | 4200W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Galvanizovaná<br>Ocel |
| NXT60H0E1U000<br>09 | 5400W                        | 4200W                        | 400V, 460V       | 3Ph        | 50/60 HzHz | Stainless Steel       |
| EGO60MTE9           | 5800W                        | 4350W                        | 400V             | 3Ph        | 50 HzHz    | Stainless Steel       |
| EGO60MTEB           | 5800W                        | 4350W                        | 400V             | 3Ph        | 50 HzHz    | Galvanizovaná<br>Ocel |
| EGO60NTE9           | 6050W                        | 4530W                        | 460V             | 3Ph        | 60 HzHz    | Stainless Steel       |
| EGO60NTEB           | 6050W                        | 4530W                        | 460V             | 3Ph        | 60 HzHz    | Galvanizovaná<br>Ocel |
| EGOA0MTE9           | 9400W                        | 7000W                        | 400V             | 3Ph        | 50 HzHz    | Stainless Steel       |
| EGOA0MTEB           | 9400W                        | 7000W                        | 400V             | 3Ph        | 50 HzHz    | Galvanizovaná<br>Ocel |
| EGOA5MTE9           | 14800W                       | 11300W                       | 400V             | 3Ph        | 50 HzHz    | Stainless Steel       |
| EGOA5MTEB           | 14800W                       | 11300W                       | 400V             | 3Ph        | 50 HzHz    | Galvanizovaná<br>Ocel |
| EGO80MTE9           | 7600W                        | 5700W                        | 400V             | 3Ph        | 50 HzHz    | Stainless Steel       |
| EGO80MTEB           | 7600W                        | 5700W                        | 400V             | 3Ph        | 50 HzHz    | Galvanizovaná<br>Ocel |

## DALŠÍ PODROBNOSTI O PRODUKTU

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.

## UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na [www.nvent.com](http://www.nvent.com) a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.



Naše portfolio silných značek:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**