We connect and protect

Roof Mount Air Conditioner, DEK

This roof cooling unit, DEK, with a IP54 protection degree, provides cooling, either to one enclosure or to a complete assembly, depending on the cooling requirements and desired energy consumption level. It is placed on top of the enclosure and is perfect when there is not enough space on the door or side panels.

FEATURES

- Finish: RAL 7035 for the galvanized steel versions
- Temperature limits outside: +20°C to +50°C
- Temperature limits inside: +20°C to +45°C
- Pack quantity: 1

SPECIFICATIONS

Table 1/3

Catalog Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency	Refrigerant
DEK04BTU9	410W	240W	230V	1Ph	50/60 Hz	R134a
DEK04BTUB	410W	240W	230V	1Ph	50/60 Hz	R134a
DEK08BTU9	820W	680W	230V	1Ph	50/60 Hz	R134a
DEK08BTUB	820W	680W	230V	1Ph	50/60 Hz	R134a
DEK12BTU9	1150W	900W	230V	1Ph	50/60 Hz	R134a
DEK12BTUB	1150W	900W	230V	1Ph	50/60 Hz	R134a
DEK15BTU9	1550W	1200W	230V	1Ph	50/60 Hz	R134a
DEK15BTUB	1550W	1200W	230V	1Ph	50/60 Hz	R134a
DEK20BT09	2050W	1560W	230V	1Ph	50/60 Hz	R134a
DEK20BT0B	2050W	1560W	230V	1Ph	50/60 Hz	R134a
DEK20LT09	2050W	1560W	400V	3Ph	50/60 Hz	R134a
DEK20LT0B	2050W	1560W	400V	3Ph	50/60 Hz	R134a
DEK20NTU9	2050W	1560W	460V	3Ph	60 Hz	R134a
DEK20NTUB	2050W	1560W	460V	3Ph	60 Hz	R134a
DEK30BT09	2900W	2250W	230V	1Ph	50/60 Hz	R134a

Catalog Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency	Refrigerant
DEK30BT0B	2900W	2250W	230V	1Ph	50/60 Hz	R134a
DEK30LT09	2900W	2250W	400V	3Ph	50/60 Hz	R134a
DEK30LT0B	2900W	2250W	400V	3Ph	50/60 Hz	R134a
DEK30NTU9	2900W	2250W	460V	3Ph	60 Hz	R134a
DEK30NTUB	2900W	2250W	460V	3Ph	60 Hz	R134a

Table 2/3

Catalog Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency	Refrigerant
DEK40BT09	3850W	2870W	230V	1Ph	50/60 Hz	R134a
DEK40BT0B	3850W	2870W	230V	1Ph	50/60 Hz	R134a
DEK40LT09	3850W	2870W	400V	3Ph	50/60 Hz	R134a
DEK40LT0B	3850W	2870W	400V	3Ph	50/60 Hz	R134a
DEK40NTU9	3850W	2870W	460V	3Ph	60 Hz	R134a
DEK40NTUB	3850W	2870W	460V	3Ph	60 Hz	R134a
DEK04CT09	410W	240W	115V	1Ph	60 Hz	R134a
DEK04CT0B	410W	240W	115V	1Ph	60 Hz	R134a
DEK08CT09	820W	680W	115V	1Ph	50/60 Hz	R134a
DEK08CT0B	820W	680W	115V	1Ph	50/60 Hz	R134a
DEK08GT09	820W	680W	400V, 440V	2Ph	50/60 Hz	R134a
DEK08GT0B	820W	680W	400V, 440V	2Ph	50/60 Hz	R134a
DEK12CT09	1150W	900W	115V	1Ph	50/60 Hz	R134a
DEK12CT0B	1150W	900W	115V	1Ph	50/60 Hz	R134a
DEK12GT09	1150W	900W	400V, 440V	2Ph	50/60 Hz	R134a
DEK12GT0B	1150W	900W	400V, 440V	2Ph	50/60 Hz	R134a
DEK15CT09	1550W	1200W	115V	1Ph	50/60 Hz	R134a
DEK15CT0B	1550W	1200W	115V	1Ph	50/60 Hz	R134a
DEK15GT09	1550W	1200W	400V, 440V	2Ph	50/60 Hz	R134a
DEK15GT0B	1550W	1200W	400V, 440V	2Ph	50/60 Hz	R134a

Table 3/3

Catalog Number	Cooling Capacity, L35L35	Cooling Capacity, L35L50	Nominal Voltage	Number of Phases	Frequency	Refrigerant
DEK20CT09	2050W	1560W	115V	1Ph	50/60 Hz	R134a
DEK20CT0B	2050W	1560W	115V	1Ph	50/60 Hz	R134a

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.

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