



Innovative and efficient

In every Daikin air conditioner, our high-performance, high-efficiency two-speed scroll compressor operating in tandem with our high efficiency coil design. This innovative system offers one of the best levels of reliability, durability and efficiency we offer in our split air conditioners. With a wide range of characteristics and efficiency classifications available, Daikin has air conditioners that adapt to any light commercial application.

Filter drier



Silent ECM condenser fan motor



Nickel Gray powder-paint finish



Ambient temperature sensor



Diagnostic indicator lights



Central air conditioning system **DX18TC**

High performance and durable

The DX18TC commercial air conditioner features a powder-paint finish over heavy-gauge galvanized steel. This provides premium durability and improved UV protection. The attractive louvered metal guard protects the coil from damage and strengthens the unit. The base pan is elevated to provide excellent water drainage and helps keep the coil away from debris that can collect inside the unit. Furthermore, Daikin air conditioners use scroll compressors that have fewer moving parts than traditional compressors. This makes scroll compressors more silent and reliable, which often leads to a longer lifespan.

Features

- › Top and side maintenance access
- › 500-hour salt-spray tested
- › Steel louver coil guard
- › Wire fan discharge grille
- › Single-panel access to controls with space provided for field-installed accessories





Air handler DVPTC

Installing the correct air handler is essential for getting the highest level of comfort from your central air conditioning. It regulates the output and ultimately delivers variable airflow and a steady temperature and humidity.

The Daikin brand DVPTC air handler's ECM indoor blower motor allows for a soft start and stop, which offers a quiet, efficient operation and helps reduce the cold blast of air upon heating start-up.



Aluminum evaporator coil



Variable-speed ECM blower motor



Factory-installed TXV valve



Horizontal or vertical configuration



Even more



ComfortNet™ communicating system compatible

- › Full color, touchscreen display.
- › Auto-configure and check system settings.
- › Seven-day programmable system.



Technical Specs

DX18TC Compressor

Up to 19 SEER* / Cooling Capacity: 34,600-58,00 BTU/h

Model	Nominal Capacity	Electrical Features	Dimensions			Coil Connections		Weight	Sound Pressure Level
			Width	Depth	Height	Liquid	Suction		
DX18TC0361A*	36,000 BTU/h	208/230-1 V	902 mm	902 mm	972 mm	9.5 mm	22.2 mm	103 Kg	71 dBS
DX18TC0481A*	48,000 BTU/h	208/230-1 V	902 mm	902 mm	972 mm	9.5 mm	22.2 mm	132 Kg	72 dBS
DX18TC0601A*	60,000 BTU/h	208/230-1 V	902 mm	902 mm	972 mm	9.5 mm	22.2 mm	134 Kg	74 dBS

DVPTC Air Handler

Model	Nominal Capacity	Electrical Features	Dimensions			Coil Connections			Weight
			Width	Depth	Height	Liquid	Suction	Drain (FPT)	
DV25PTCB14	24,000 BTU/h	208/240-1 V	445 mm	533 mm	1143 mm	9.5 mm	22.2 mm	19.05 mm	53 Kg
DV29PTCB14	30,000 BTU/h	208/240-1 V	445 mm	533 mm	1357 mm	9.5 mm	22.2 mm	19.05 mm	59 Kg
DV37PTCC14	36,000 BTU/h	208/240-1 V	533 mm	533 mm	1357 mm	9.5 mm	22.2 mm	19.05 mm	65 Kg
DV37PTCD14	36,000 BTU/h	208/240-1 V	622 mm	533 mm	1357 mm	9.5 mm	22.2 mm	19.05 mm	70 Kg
DV49PTCD14	42,000 BTU/h	208/240-1 V	622 mm	533 mm	1473 mm	9.5 mm	22.2 mm	19.05 mm	76 Kg
DV59PTCD14	48,000 BTU/h	208/240-1 V	622 mm	533 mm	1357 mm	9.5 mm	22.2 mm	19.05 mm	70 Kg
DV61PTCD14	60,000 BTU/h	208/240-1 V	622 mm	533 mm	1473 mm	9.5 mm	22.2 mm	19.05 mm	76 Kg

* The compressor's energy efficiency (SEER) is determined by the air handler.



Warrants that the product complies with safety standards.



Certifies that the product has been tested and performs accurately and consistently.

*Our commitment to continuous improvements can mean changes in specifications without notice.



Daikin is the world's leader in Air Conditioning. We are devoted to deliver outstanding products and innovative home, business, and industrial solutions.

Defy your limits
www.daikinlatam.com