



DH4SEA | DH6TE

COMMERCIAL HEAT PUMPS



Innovative. Efficient. Durable.

In every Daikin commercial heat pump system, our high-performance, high-efficiency compressors operate 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 commercial packaged heat pumps. The Daikin DH4SEA, and DH6TE commercial heat pumps feature 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.

DH4SEA Features:

- » High efficiency scroll compressor
- » Advanced Copeland® CoreSense™ Technology
- » Fully charged for 15' of tubing length
- » Copper tube/ enhanced aluminum fin coil 5mm diameter
- » Factory-installed filter drier
- » Sweat connection service valves with easy access to gauge ports
- » Enclosed contactor
- » High-pressure switch
- » Ground lug connection
- » Capacitors with extended life
- » AHRI Certified
- » ETL Listed

Cabinet Features

- » Removable grille-style top design compliant with UL 60335-2-40
- » Venturi for increased velocity of airflow
- » Custom Nickel Gray powder- paint finish with 500- hour salt- spray approval
- » Steel louver coil guard with rust-resistant screws
- » Wire fan discharge grille
- » Steel louver coil guard
- » Rust-resistant screws
- » Top and side maintenance access
- » Single-panel access to controls with space provided for field-installed accessories

Outstanding Warranty* Protection



* Complete warranty details available from your local distributor or manufacturer's representative or at www.daikincomfort.com.

DH6TE Features:

- » Two-stage tandem compressor design with internal pressure release valve
- » High-capacity, steel-cased, bi-flow heat pump filter drier
- » Liquid refrigerant return protection
- » Check flowrate heating mode expansion device
- » Reliable, time-initiated, temperature-terminated defrost control
- » High and low pressure switches
- » Brass liquid and suction line service valves mounted at a 90° angle with sweat connections and service ports
- » High-efficiency copper tube / aluminum fin coil
- » Units meet the performance outline in Table 6.8.1-2 of ASHRAE Standard 90.1-2022
- » Innovative sound control top design
- » Steel louver coil guard protects coil from damage
- » Heavy-gauge, galvanized-steel cabinet
- » When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available).

DH4SEA Heat Pumps | 3 Phase | 14.5 SEER2 3-5 Tons

R32

Model	Cooling Capacities (BTU/h)		Voltage-Phase	Dimensions			Service Valve		Sound Level dB(A)	Ship Weight (lbs)
	Cooling ¹	Heating ¹		W"	D"	H"	Liquid"	Suction"		
DH4SEA3630A*	3	3	208/230-3	35½	35½	36½	¾	7⁄8	72	218
DH4SEA4830A*	4	4	208/230-3	35½	35½	36½	¾	1 1⁄8	74	283
DH4SEA6030A*	5	5	208/230-3	35½	35½	36½	¾	1 1⁄8	74	306
DH4SEA3640A*	3	3	460-3	35½	35½	36½	¾	7⁄8	72	219
DH4SEA4840A*	4	4	460-3	35½	35½	36½	¾	1 1⁄8	74	286
DH4SEA6040A*	5	5	460-3	35½	35½	36½	¾	1 1⁄8	74	308

¹Tons of Refrigeration
Daikin Comfort Technologies North America, Inc. reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

DH6TE Heat Pumps | 3 Phase | 16 IEER 7.5-10 Tons

R32

Model	Cooling Capacities (BTU/h)			COP (47F)	COP (17F)	EER / IEER	Voltage-Phase	Dimensions			Service Valve		dB(A)	Ship Weight (lbs)
	Cooling	Heating CAP 47F btu/hr	Heating CAP 17F btu/hr					W"	D"	H"	Liquid"	Suction"		
DH6TE09030	92,000	85,000	52,000	3.5	2.25	11.4/16	208/230	35½	35½	41½	¾	1 1⁄8	83.9	417
DH6TE09040	92,000	85,000	52,000	3.5	2.25	11.4/16	460	35½	35½	41½	¾	1 1⁄8	83.9	417
DH6TE12030	115,000	97,000	60,000	3.4	2.25	11.2/16	208/230	35½	35½	41½	¾	1 1⁄8	85.9	417
DH6TE12040	115,000	97,000	60,000	3.4	2.25	11.2/16	460	35½	35½	41½	¾	1 1⁄8	85.9	417

Daikin Comfort Technologies North America, Inc. reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



Additional information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

About Daikin:

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company and is recognized as one of the largest HVAC (Heating, Ventilation, Air Conditioning) manufacturers in the world. Founded in 1924, Daikin is approaching 100 years of HVAC worldwide leadership. DIL is primarily engaged in developing indoor comfort systems and refrigeration products for residential, commercial, and industrial applications. Its consistent success is derived, in part, from a focus on innovative, energy-efficient, and premium quality indoor climate and comfort management solutions.