



DESIGNED TO FIT COMFORT, SPACE-SAVING, AND EFFICIENCY REQUIREMENTS WITH EASE.

The Daikin *Fit* system is a side discharge, smart HVAC system that won't compromise on comfort and connects to ducted solutions traditional to the unitary market. In a market saturated with expensive high-tiered inverters, the system provides a premium mid-efficiency inverter at an affordable rate. The low profile of the outdoor unit offers solutions when a traditional cube style cannot.



Features and Benefits

- » Up to **17.2 SEER2**
- » **Compact** – The trunk style outdoor unit is perfect when installation space is limited
- » **Inverter (variable-speed) Compressor** – Ideal indoor comfort and efficiency
- » **Low dBA** – Reclaim outdoor space
- » **Quiet-mode** – Provides enhanced acoustical comfort
- » **Blue Fin Coat** – Long condenser coil life and reliability
- » **Swing Compressor** – Quiet and dependable
- » **Side panel access** – Ease of service
- » **Lightweight** – Easier to handle and install (compared to traditional cube style systems)

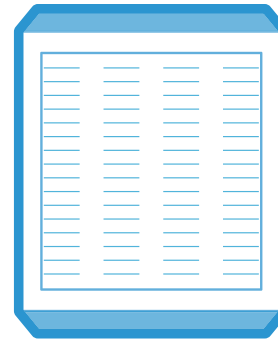
THE DAIKIN FIT IS BACKED BY A 12-YEAR PARTS LIMITED WARRANTY* AND A 12-YEAR UNIT REPLACEMENT LIMITED WARRANTY*



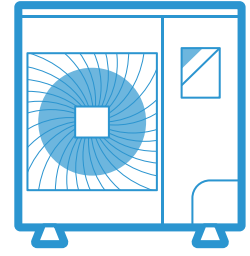
* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec. The duration of warranty covers in Texas differs in some cases.

AFFORDABLE. EFFICIENT. SPACE-SAVING.

When installation space is limited, families shouldn't need to compromise on comfort. Ideal for zero lot lines, roof, wall, or terrace areas, the Daikin *Fit* features a new style solution allowing you to meet the demands of homes with the strictest of limitations with relative ease.



TRADITIONAL (CUBE STYLE)
OUTDOOR UNIT



NEW DAIKIN *FIT* SIDE
DISCHARGE SOLUTION



DAIKIN <i>FIT</i> - AC OUTDOOR UNIT												
Model Name	DX6VSS 1810A*	DX6VSS 2410A*	DX6VSS 3010A*	DX6VSS 3610A*	DX6VSS 4210A*	DX6VSS 4810A*	DX6VSS 6010A*	DX6VSA 181WA*	DX6VSA 241WA*	DX6VSA 301WA*	DX6VSA 361WA*	
Capacities (AHRI Rated)¹ Max. Cooling (BTU/h)	16,600	22,200	27,800	33,600	39,500	45,000	53,000	16,600	22,200	27,800	32,400	
Ambient Operation Range Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)											
Compressor Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	
RLA	10.0	13.4	16.8	16.8	25.5	25.5	26.9	10.0	13.4	16.8	16.8	
Condenser Fan Motor Horsepower (HP)	0.09	0.09	0.20	0.20	0.36	0.36	0.36	0.09	0.09	0.20	0.20	
FLA	1.15	1.15	2.00	2.00	1.63	1.63	1.63	1.15	1.15	2.00	2.00	
Refrigeration System Refrigerant Line Size												
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	
Suction Line Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	1 1/8"	1 1/8"	1 1/8"	3/4"	3/4"	7/8"	7/8"	
Refrigerant Connection Size												
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	
Suction Valve Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	7/8"	3/4"	3/4"	7/8"	7/8"	
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front Sealing	Front Sealing	Front Sealing	Front Sealing	
Refrigerant Charge (oz.)	76	76	79	85	111	111	131	76	76	79	85	
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	
Superheat at Service Valve	Auto-Control	Auto-Control	Auto-Control	Auto-Control	Auto-Control	Auto-Control	Auto-Control	Auto-control	Auto-control	Auto-control	Auto-control	
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	15±1°F	8±1°F	9±1°F	9±1°F	10±1°F	12±1°F	14±1°F	13±1°F	
Electrical Data Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208/230-1	208/230-1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	
Minimum Circuit Ampacity ²	14.6	18.8	23.9	23.9	34.4	34.4	36.2	14.6	18.8	23.9	23.9	
Max. Overcurrent Protection ³	15	20	25	25	35	35	40	15	20	25	25	
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	
Electrical Conduit Size	1/2"	1/2"	1/2"	1/2"	1/2 or 3/4"	1/2 or 3/4"	1/2 or 3/4"	1/2"	1/2"	1/2"	1/2"	
Equipment Weight (lbs)	119	119	129	133	163	163	174	119	119	129	133	
Ship Weight (lbs)	133	133	143	148	183	183	196	133	133	143	148	

¹ Testing and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

Notes

Always check the S&R plate for electrical data on the unit being installed.

Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

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.



Our continuing commitment to quality products may mean a change in specifications without notice.

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