

DR-DF Packaged
 Rooftops 3-25 Tons
 Split Systems 3-10 Tons
 M Series Units 3-5 Tons
 Light Commercial Accessories



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



Our Perfect Package:

Harnessing energy-efficient performance, proven technology, and enhanced comfort for life.

Since becoming the first company in Japan to manufacture packaged air conditioning systems, in 1951, Daikin has supported comfortable indoor living based on the strengths and technologies that have led to the growth of the company becoming one of the world's largest manufacturers of HVAC products, systems and refrigerants.

Today, as a comprehensive global manufacturer of HVAC products and systems, the Daikin brand is committed to being recognized as a truly global and excellent company capable of continually creating new value for its customers. The company plans to pursue sustainable growth and foster business operations that consistently harmonize with the goals of improving indoor comfort.

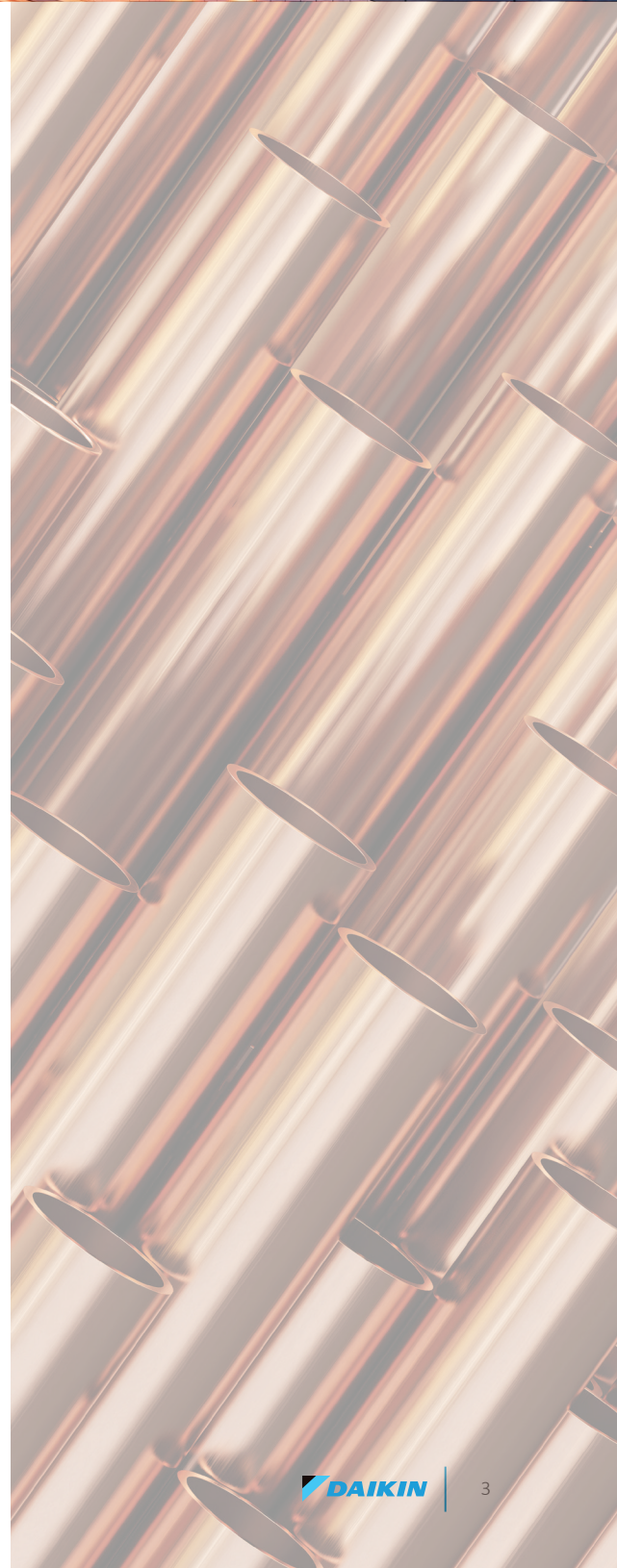
The group philosophy of the company includes:

- » Creating new value continuously for customers
- » Developing world leading energy-saving technology
- » Being a flexible and dynamic organization
- » Allowing employees to be the driving force for the success of the company
- » Fostering an atmosphere of best practices, boldness, and innovation
- » Thinking and acting globally



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Controls, Thermostats and Sensors

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Thermostats, Sensors and Accessories					
DT4272C	Comm Touch Digital Stat w/ Wi-Fi 4h/2c	3-25 ton	√		1
DT4273C	Comm Touch Digital Stat w/Wi-Fi & Humidity Control 4h/2cc	3-25 ton	√		1
PSPAC-WS	Remote indoor sensor	3-25 ton	√		1
250803400	AppStat™ RTU 2H/2C Econ	3-25 ton	√		1
250803600	AppStat™ HPU 3H/2C Econ (Heat Pump)	3-25 ton	√		1
D4271C	4h/2c Commercial 7day Programmable Wi-Fi Capable thermostat	3-25 ton	√		1
D4272C	4h/2c Commercial 7day Programmable Wi-Fi Capable Hum/dehum thermostat	3-25 ton	√		1
ECONMQP-CO2	CO ₂ Sensor (Wall Mtd)	3-25 ton	√		1
D2270C	Mini Wi-Fi Thermostat	3-25 ton	√		1
TSTATD2152-2	Value Series 2h/1c 5+2 prgm (Heat Pump)	3-25 ton	√		1
TSTATD2100-2	Value Series 2h/1c No prgm (Heat Pump)	3-25 ton	√		1
TSTATD1100-2	Value Series 1h/1c No prgm	3-25 ton	√		1
TSTATD1152-2	Value Series 1h/1c 5+2 prgm	3-25 ton	√		1
PSPAC-AW	Add-A-Wire	3-25 ton	√		1
PSPAC-2W	2-Wire Kit	3-25 ton	√		1
PSPAC-OS	Wired Indoor / Outdoor Remote Sensor	3-25 ton	√		1
PSPAC-DS	Wired Duct Sensor	3-25 ton	√		1
PSPAC-WFMS	Wireless Wi-Fi Mini Sensor	3-25 ton	√		1
PSPAC-LR	Lock Ring for Premium Commercial Thermostats	3-25 ton	√		1
PSPAC-PWF	Wi-Fi Module	3-25 ton	√		1
PSPAC-WP	Wall Plate - Premium & Value Series	3-25 ton	√		1
PSPAC-WPT	Wall Plate Color Touch Screen	3-25 ton	√		1
PSPAC-WPM-S	Wall Plate Premium Mini - Small	3-25 ton	√		1
PSPAC-WPM-M	Wall Plate Premium Mini - Medium	3-25 ton	√		1
PSPAC-WPM-L	Wall Plate Premium Mini - Large	3-25 ton	√		1
C7400S1000	Differential Enthalpy Sensor	3-25 ton	√		1
DDC Controls and Sensors					
0130M00584	DDC Lonworks® Comm Card	3-25 ton	√		1
0130L00220	DDC Duct Mounted CO ₂ Sensor	3-25 ton	√		1
0130L00221	DDC Space Enthalpy Sensor Duct Mounted	3-25 ton	√		1
0130L00222	DDC Dry-Bulb Sensor 4" Duct Mounted	3-25 ton	√		1
0130L00223	DDC Od Enthalpy Sensor	3-25 ton	√		1
0130L00224	DDC Space Enthalpy Sensor Wall Mounted	3-25 ton	√		1
0130L00225	DDC Space CO ₂ Sensor Wall Mounted	3-25 ton	√		1
0130L00226	DDC Space Dry-Bulb Sensor Wall Mounted	3-25 ton	√		1
0130L00228	DDC Dry-Bulb Sensor 8" Duct Mounted	3-25 ton	√		1

Curbs and Restraints Clips

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Curbs					
0221L00014	Roof Curb 14" Tall, Knocked Down	3-6 ton	√		80
0221L00019	Roof Curb 14" Tall Seismic with Hold Down Brackets, Knocked Down	3-6 ton	√		102
0221L00020	Roof Curb 14" Tall Wind-Rated Hurricane with Hold Down Brackets, Welded	3-6 ton	√		140
0221L00015	Roof Curb 24" Tall, Knocked Down	3-6 ton	√		109
0270L01153	Roof Curb 14" Tall, Knocked Down	7.5-12.5 ton	√		116
0221L00017	Roof Curb 14" Tall Seismic with Hold Down Brackets, Knocked Down	7.5-12.5 ton	√		120
0221L00018	Roof Curb 14" Tall Wind-Rated Hurricane with Hold Down Brackets, Welded	7.5-12.5 ton	√		160
0270L01154	Roof Curb 24" Tall, Knocked Down	7.5-12.5 ton	√		174
G09B-DK90TLOW	DC* to DF*/DR* Adaptor Curb	7.5-12.5 ton	√		
14CURB180300	14" Roof Curb, Knocked Down	15-25 tons	√		285
18CURB180300	18" Roof Curb, Knocked Down	15-25 tons	√		315
24CURB180300	24" Roof Curb, Knocked Down	15-25 tons	√		360
HZCURB180300EDR	Horizontal Curb End Discharge Roofed In	15-25 tons	√		950
HZCURB180300NSR	Horizontal Curb Non-Service Side Discharge Roofed In	15-25 tons	√		950
HZCURB180300SSR	Horizontal Curb Service Side Discharge Roofed In	15-25 tons	√		950
HZCURB180300EDS	Horizontal Curb End Discharge Slab Mount	15-25 tons	√		850
HZCURB180300NSS	Horizontal Curb Non-Service Side Discharge Slab Mount	15-25 tons	√		850
HZCURB180300SSS	Horizontal Curb Service Side Discharge Slab Mount	15-25 tons	√		850
SHZRETPNL180300	Horizontal Return Panel	15-25 tons	√		50
Restraint Clips					
0270L01261	Hold Down Bracket Kit	3-6 ton	√		8
0270L01250	Hold Down Bracket Kit for Daikin Roof curb	3-12.5 tons	√		8
0270L01262	Hold Down Bracket Kit	7.5-12.5 ton	√		8
GHRC-180300	Hurricane Restraint Clips	15-25 tons	√		2

Economizers

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Downflow Low Leak Economizers					
0270L01156	Downflow Economizer Standard Low-Leak JADE® Dry-Bulb	3-6 ton	√	√	65
0270L01753	Downflow Economizer Standard Low-Leak JADE Enthalpy Sensor	3-6 ton	√	√	65
0270L01123	Downflow Economizer Standard Low-Leak JADE Dry-Bulb	7.5-12.5 ton	√	√	103
0270L01754	Downflow Economizer Standard Low-Leak JADE Enthalpy Sensor	7.5-12.5 ton	√	√	103
0270L02504	Downflow Economizer Standard Low-Leak JADE Dry-Bulb (requires hood 0270L02333)	15-25 tons	√	√	280
0270L02330	Downflow Economizer Standard Low-Leak JADE Enthalpy Sensor (requires hood 0270L02330)	15-25 tons	√		-
Downflow Ultra Low Leak Economizers					
0270L01158	Downflow Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	3-6 ton	√	√	65
0270L01755	Downflow Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	3-6 ton	√	√	65
0270L01125	Downflow Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	7.5-12.5 ton	√	√	103
0270L01756	Downflow Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	7.5-12.5 ton	√	√	103
0270L02502	Downflow Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb (requires hood 0270L02333)	15-25 tons	√	√	281
0270L02503	Downflow Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor (requires hood 0270L02333)	15-25 tons	√	√	281
Horizontal Low Leak Economizers					
0270L02509	Horizontal Economizer Standard Low-Leak JADE Dry-Bulb (requires hood 0270L02512)	15-25 tons	√	√	
0270L02510	Horizontal Economizer Standard Low-Leak JADE Enthalpy Sensor (requires hood 0270L02512)	15-25 tons	√	√	
Horizontal Ultra Low Leak Economizers					
0270L01163	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	(DF* 3-5 ton) (DR* 3 ton)	√		88
0270L01759	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	(DF* 3-5 ton) (DR* 3 ton)	√		88
0270L01598	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	(DF* 6 ton) (DR* 4-5 ton)	√		88
0270L01757	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	(DF* 6 ton) (DR* 4-5 ton)	√		88
0270L01600	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	DR* 6 ton	√		88
0270L01758	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	DR* 6 ton	√		88
0270L01130	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb	7.5-12.5 ton	√		128
0270L01760	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor	7.5-12.5 ton	√		128
0270L02506	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Dry-Bulb (requires hood 0270L02512)	15-25 tons			
0270L02507	Horizontal Economizer Ultra Low-Leak (Title 24) JADE Enthalpy Sensor (requires hood 0270L02512)	15-25 tons			
Downflow (DDC) Low Leak Economizers					
0270L01157	DDC Downflow Economizer Standard Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy)	3-6 ton	√	√	65
0270L01124	DDC Downflow Economizer Standard Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy)	7.5-12.5 Ton	√	√	103
0270L02252	DDC Downflow Economizer Standard Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy)	15-25 ton			
Downflow (DDC) Ultra Low Leak Economizers					
0270L01159	DDC Downflow Economizer Ultra Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy)	3-6 ton	√	√	65
0270L01126	DDC Downflow Economizer Ultra Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy)	7.5-12.5 Ton	√	√	103
0270L02501	DDC Downflow Economizer Ultra Low-Leak Dry-Bulb (requires 0130L00223 for enthalpy) and (0270L02333 Hood)	15-25 ton			
Horizontal (DDC) Ultra Low Leak Economizers					
0270L01164	DDC Horizontal Economizer Ultra Low-Leak (Title 24) Dry-Bulb, 39" cabinet	3 ton	√		88
0270L01599	DDC Horizontal Economizer Ultra Low-Leak (Title 24) Dry-Bulb, 43" cabinet	4-5 ton	√		88
0270L01601	DDC Horizontal Economizer Ultra Low-Leak (Title 24) Dry-Bulb, 53" cabinet	6 ton	√		88
0270L01131	DDC Horizontal Economizer Ultra Low-Leak (Title 24) Dry-Bulb Sensor	7.5-12.5 Ton	√		128
0270L02505	DDC Horizontal Economizer Ultra Low-Leak (Title 24) Dry-Bulb (requires 0130L00223 for enthalpy) and (0270L02512 Hood)	15-25 ton	√		
Hood Economizer Hood for 15-25 ton Models					
0270L02333	Downflow Economizer Hood	15-25 tons	√		-
0270L02512	Horizontal Economizer Hood	15-25 tons	√		

Power Exhausts

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Power Exhausts for Downflow Economizers					
0270L01167	Power Exhaust Prop Downflow Economizer, 230 V	3-6 ton	√		57
0270L01168	Power Exhaust Prop Downflow Economizer, 460 V	3-6 ton	√		47
0270L01134	Power Exhaust Prop Downflow Economizer 208/230 V	7.5-12.5 ton	√		94
0270L01135	Power Exhaust Prop Downflow Economizer 460 V	7.5-12.5 ton	√		94
SPE1803002	Downflow Power Exhaust (208/230v) Non-Modulating	15-25 tons	√		98
SPE1803004	Downflow Power Exhaust (460v) Non-Modulating	15-25 tons	√		98
SPE1803007	Downflow Power Exhaust (575v) Non-Modulating	15-25 tons	√		98
0270L02556	Downflow Power Exhaust (208/230v) Modulating	15-25 tons	√		98
0270L02561	Downflow Power Exhaust (460v) Modulating	15-25 tons	√		98
0270L02562	Downflow Power Exhaust (575v) Modulating	15-25 tons	√		98
Power Exhausts for Horizontal Economizers					
0270L01170	Power Exhaust Prop Horizontal Economizer, 230 V	3-6 ton	√		47
0270L01171	Power Exhaust Prop Horizontal Economizer, 460 V	3-6 ton	√		57
0270L01137	Power Exhaust Prop Horizontal Economizer 208/230 V	7.5-12.5 ton	√		76
0270L01138	Power Exhaust Prop Horizontal Economizer 460 V	7.5-12.5 ton	√		76
SHPE1803002	Horizontal Power Exhaust 208/230v Non-Modulating	15-25 tons	√		200
SHPE1803004	Horizontal Power Exhaust 460v Non-Modulating	15-25 tons	√		200
SHPE1803007	Horizontal Power Exhaust 575v Non-Modulating	15-25 tons	√		200
0270L02564	Horizontal Power Exhaust 208/230v Modulating	15-25 tons	√		200
0270L02565	Horizontal Power Exhaust 460v Modulating	15-25 tons	√		200
0270L02566	Horizontal Power Exhaust 575v Modulating	15-25 tons	√		200
Power Exhausts for Downflow DDC					
SPEDDC1803002	Downflow Power Exhaust (208/230v) Non-Modulating	15-25 tons	√		98
SPEDDC1803004	Downflow Power Exhaust (460v) Non-Modulating	15-25 tons	√		98
SPEDDC1803007	Downflow Power Exhaust (575v) Non-Modulating	15-25 tons	√		98

Base Efficiency	LACKSM011	LACKSM012	LACKSM013	LACKSM014	LACKSM015	LACKSM016	LACKMD012	LACKMD013	LACKMD016	LACKMD017	LACKMD018	LACKMD019	LACKLG011	LACKLG012	LACKLG013	High Efficiency
DFC/DFG036	B/H/D															DRC/DRG036
DFC/DFG048	B/H/D															DRC/DRG048
DFC/DFG060	B	H	D													DRC/DRG060
DFC/DFG072	B/H/D															DRC/DRG072
DFC/DFG090							H	D		B						DRC/DRG090
DFC/DFG102							H	D		B						DRC/DRG102
DFC/DFG120							H	D		B						DRC/DRG120
DFC/DFG150								H		D	B					DRC/DRG150
DFC/DFG180													B/D			
DFC/DFG240														B/D		
DFC/DFG300															B/D	
DFH036				B/H/D												DRH036
DFH048				B	H	D										DRH048
DFH060				B	H	D										DRH060
DFH072				B/H/D												DRH072
DFH090												B				
DFH102												B				
DFH120												B				

B - Base Efficiency
H - High Efficiency without DDC
D - High Efficiency with DDC

Electrical Heat Kit – DR Models

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
208/230 Volt Single Phase					
EHXD-1S05A	Electric Heat Kit, 5KW 208/230V 1-Phase	3-5 ton	√	√	
EHXD-1S10A	Electric Heat Kit, 10KW 208/230V 1-Phase	3-5 ton	√	√	
EHXD-1S15A	Electric Heat Kit, 15KW 208/230V 1-Phase	3-5 ton	√	√	
EHXD-1S20A	Electric Heat Kit, 20KW 208/230V 1-Phase	4-5 ton	√	√	
EHXD-1S11	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 10kW	5 ton	√		
EHXD-1S17	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 15kW	5 ton	√		
EHXD-1S23	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 20kW	5 ton	√		
208/230 Volt Three Phase (Direct Drive)					
EHXD-3S05A	Electric Heat Kit, 5KW 208/230V 3-Phase	3-6 Ton	√	√	
EHXD-3S10A	Electric Heat Kit, 10KW 208/230V 3-Phase	3-6 Ton	√	√	
EHXD-3S15A	Electric Heat Kit, 15KW 208/230V 3-Phase	3-6 Ton	√	√	
EHXD-3S20A	Electric Heat Kit, 20KW 208/230V 3-Phase	4-6 Ton	√	√	
EHXD-3S30A	Electric Heat Kit, 30KW 208/230V 3-Phase	6 Ton	√	√	
EHXD-3S30B	Electric Heat Kit, 30KW 208/230V 3-Phase	6 Ton	√	√	
EHXD-3M10	Electric Heat Kit, 10 KW - 240V - 3PH	7.5-12.5 Ton	√		
EHXD-3M15	Electric Heat Kit, 15 KW - 240V - 3PH	7.5-12.5 Ton	√		
EHXD-3M20	Electric Heat Kit, 20 KW - 240V - 3PH	7.5-12.5 Ton	√		
EHXD-3M30	Electric Heat Kit, 30 KW - 240V - 3PH	7.5-12.5 Ton	√		
EHXD-3M45	Electric Heat Kit, 45 KW - 240V - 3PH	7.5-12.5 Ton	√		
EHXD-3M60	Electric Heat Kit, 60 KW - 240V - 3PH	10-12.5 Ton	√		
460 Volt Three Phase (Direct Drive)					
EHXD-4S05A	Electric Heat Kit, 5KW 460V 3-Phase	3-6 Ton	√	√	
EHXD-4S10A	Electric Heat Kit, 10KW 460V 3-Phase	3-6 Ton	√	√	
EHXD-4S15A	Electric Heat Kit, 15KW 460V 3-Phase	3-6 Ton	√	√	
EHXD-4S20A	Electric Heat Kit, 20KW 460V 3-Phase	4-6 Ton	√	√	
EHXD-4S30A	Electric Heat Kit, 30KW 460V 3-Phase	6 Ton	√	√	
EHXD-4S30B	Electric Heat Kit, 30KW 460V 3-Phase	6 Ton	√	√	

Make sure to pair correct heater kit with correct unit.

Electrical Heat Kit – DR Models

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
460 Volt Three Phase (Direct Drive)					
EHXD-4M10	Electric Heat Kit , 10 KW - 480V - 3PH	7.5-12.5 Ton	√		
EHXD-4M15	Electric Heat Kit , 15 KW - 480V - 3PH	7.5-12.5 Ton	√		
EHXD-4M20	Electric Heat Kit , 20 KW - 480V - 3PH	7.5-12.5 Ton	√		
EHXD-4M30	Electric Heat Kit , 30 KW - 480V - 3PH	7.5-12.5 Ton	√		
EHXD-4M45	Electric Heat Kit , 45 KW - 480V - 3PH	7.5-12.5 Ton	√		
EHXD-4M60	Electric Heat Kit , 60 KW - 480V - 3PH	10-12.5 Ton	√		
575 Volt Three Phase (Direct Drive)					
EHXD -7S05A	Electric Heat Kit, 5KW 575V 3-Phase	3-6 Ton	√	√	
EHXD -7S10A	Electric Heat Kit, 10KW 575V 3-Phase	3-6 Ton	√	√	
EHXD -7S15A	Electric Heat Kit, 15KW 575V 3-Phase	3-6 Ton	√	√	
EHXD -7S20A	Electric Heat Kit, 20KW 575V 3-Phase	4-6 Ton	√	√	
EHXD -7S30A	Electric Heat Kit, 30KW 575V 3-Phase	6 Ton	√	√	
EHXD -7S30B	Electric Heat Kit, 30KW 575V 3-Phase	6 Ton	√	√	
EHXD-7S31	Electric Heat Kit, 30 KW - 600V - 3PH	6 ton	√		
EHXD-7M10	Electric Heat Kit , 10 KW - 600V - 3PH	7.5-12.5 Ton	√		
EHXD-7M15	Electric Heat Kit , 15 KW - 600V - 3PH	7.5-12.5 Ton	√		
EHXD-7M20	Electric Heat Kit , 20 KW - 600V - 3PH	7.5-12.5 Ton	√		
EHXD-7M30	Electric Heat Kit , 30 KW - 600V - 3PH	7.5-12.5 Ton	√		
EHXD-7M45	Electric Heat Kit , 45 KW - 600V - 3PH	7.5-12.5 Ton	√		
EHXD-7M60	Electric Heat Kit , 60 KW - 600V - 3PH	10-12.5 Ton	√		

Make sure to pair correct heater kit with correct unit.

Electrical Heat Kit – DF Models

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
208/230 Volt Single Phase AC					
EHXD-1S06	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 5kW	3-5 ton	√	√	
EHXD-1S11	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 10kW	3-5 ton	√	√	
EHXD-1S17	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 15kW	3-5 ton	√	√	
EHXD-1S23	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 20kW	4-5 ton	√	√	
208/230 Volt Single Phase HP					
EHXD-1S05A	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 5kW	3-5 ton			
EHXD-1S10A	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 10kW	3-5 ton			
EHXD-1S15A	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 15kW	3-5 ton			
EHXD-1S20A	Electric Heat Kit, Direct Drive, 208-230V, 1PH, 20kW	4-5 ton			
208/230 Volt Three Phase AC					
EHXD-3S06	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 5kW	3-6 ton			
EHXD-3S11	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 10kW	3-6 ton			
EHXD-3S17	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 15kW	3-6 ton			
EHXD-3S23	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 20kW	4-6 ton			
EHXD-3S32	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW	6 ton			
EHXD-3M15	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 15kW	7.5-12.5 ton			
EHXD-3M30	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW	7.5-12.5 ton			
EHXD-3M45	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 45kW	7.5-12.5 ton			
EHX-3L30	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW	15-25 ton			
EHX-3L45	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 45kW	15-25 ton			
EHX-3L60	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 60kW	15-25 ton			
208/230 Volt Three Phase HP					
EHXD-3S05A	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 5kW	3-6 ton			
EHXD-3S10A	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 10kW	3-6 ton			
EHXD-3S15A	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 15kW	3-6 ton			
EHXD-3S20A	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 20kW	4-6 ton			
EHXD-3S30A	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW (Std Static Only)	6 ton			
EHXD-3S30B	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW (High static Only)	6 ton			
EHXD-3M15	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 15kW	7.5-10 ton			
EHXD-3M30	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 30kW	7.5-10 ton			
EHXD-3M45	Electric Heat Kit, Direct Drive, 208-230V, 3PH, 45kW	7.5-10 ton			
460 Volt Three Phase AC					
EHXD-4S06	Electric Heat Kit, Direct Drive, 460V, 3PH, 5kW	3-6 ton			
EHXD-4S11	Electric Heat Kit, Direct Drive, 460V, 3PH, 10kW	3-6 ton			
EHXD-4S17	Electric Heat Kit, Direct Drive, 460V, 3PH, 15kW	3-6 ton			
EHXD-4S23	Electric Heat Kit, Direct Drive, 460V, 3PH, 20kW	4-6 ton			
EHXD-4S32	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW	6 ton			
EHXD-4M15	Electric Heat Kit, Direct Drive, 460V, 3PH, 15kW	7.5-12.5 ton			
EHXD-4M30	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW	7.5-12.5 ton			
EHXD-4M45	Electric Heat Kit, Direct Drive, 460V, 3PH, 45kW	7.5-12.5 ton			
EHX-4L30	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW	15-25 ton	√		
EHX-4L45	Electric Heat Kit, Direct Drive, 460V, 3PH, 45kW	15-25 ton	√		
EHX-4L60	Electric Heat Kit, Direct Drive, 460V, 3PH, 60kW	15-25 ton	√		

Make sure to pair correct heater kit with correct unit.

Electrical Heat Kit – DF Models

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
460 Volt Three Phase HP					
EHXD-4S05A	Electric Heat Kit, Direct Drive, 460V, 3PH, 5kW	3-6 ton			
EHXD-4S10A	Electric Heat Kit, Direct Drive, 460V, 3PH, 10kW	3-6 ton			
EHXD-4S15A	Electric Heat Kit, Direct Drive, 460V, 3PH, 15kW	3-6 ton			
EHXD-4S20A	Electric Heat Kit, Direct Drive, 460V, 3PH, 20kW	4-6 ton			
EHXD-4S30A	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW (Std Static Only)	6 ton			
EHXD-4S30B	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW (High static Only)	6 ton			
EHXD-4M15	Electric Heat Kit, Direct Drive, 460V, 3PH, 15kW	7.5-10 ton			
EHXD-4M30	Electric Heat Kit, Direct Drive, 460V, 3PH, 30kW	7.5-10 ton			
EHXD-4M45	Electric Heat Kit, Direct Drive, 460V, 3PH, 45kW	7.5-10 ton			
575 Volt Three Phase AC					
EHXD-7S06	Electric Heat Kit, Direct Drive, 575V, 3PH, 5kW	3-6 ton			
EHXD-7S11	Electric Heat Kit, Direct Drive, 575V, 3PH, 10kW	3-6 ton			
EHXD-7S17	Electric Heat Kit, Direct Drive, 575V, 3PH, 15kW	3-6 ton			
EHXD-7S23	Electric Heat Kit, Direct Drive, 575V, 3PH, 20kW	4-6 ton			
EHXD-7S32	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW	6 ton			
EHXD-7M15	Electric Heat Kit, Direct Drive, 575V, 3PH, 15kW	7.5-12.5 ton			
EHXD-7M30	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW	7.5-12.5 ton			
EHXD-7M45	Electric Heat Kit, Direct Drive, 575V, 3PH, 45kW	7.5-12.5 ton			
EHX-7L30	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW	15-25 ton			
EHX-7L45	Electric Heat Kit, Direct Drive, 575V, 3PH, 45kW	15-25 ton			
EHX-7L60	Electric Heat Kit, Direct Drive, 575V, 3PH, 60kW	15-25 ton			
575 Volt Three Phase HP					
EHXD-7S05A	Electric Heat Kit, Direct Drive, 575V, 3PH, 5kW	3-6 ton			
EHXD-7S10A	Electric Heat Kit, Direct Drive, 575V, 3PH, 10kW	3-6 ton			
EHXD-7S15A	Electric Heat Kit, Direct Drive, 575V, 3PH, 15kW	3-6 ton			
EHXD-7S20A	Electric Heat Kit, Direct Drive, 575V, 3PH, 20kW	4-6 ton			
EHXD-7S30A	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW (Std Static Only)	6 ton			
EHXD-7S30B	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW (High static Only)	6 ton			
EHXD-7M15	Electric Heat Kit, Direct Drive, 575V, 3PH, 15kW	7.5-12.5 ton			
EHXD-7M30	Electric Heat Kit, Direct Drive, 575V, 3PH, 30kW	7.5-12.5 ton			
EHXD-7M45	Electric Heat Kit, Direct Drive, 575V, 3PH, 45kW	7.5-12.5 ton			

Make sure to pair correct heater kit with correct unit.

High Efficiency Filters

Filter Sizing Table		
Model	Tonnage	Filter Combination
DFC/G	3-5	(2) D
DFC/G	6	(2) A and (2) C
DFC/G	7.5-12.5	(4) D
DFC/G	15-25	(8) C
DFH	3-4	(4) A
DFH	5-6	(2) A and (2) C
DFH	7.5	(4) B
DFH	8.5-10	(2) D and (2) E
DRC/G	3-4	(4) D
DRC/G	5	(2) A and (2) C
DRC/G	6	(4) C
DRC/G	7.5	(4) B
DRC/G	8.5-10	(2) D and (2) E
DRC/G	12.5	(4) E
DRH	3-4	(4) A
DRH	5	(2) A and (2) C
DRH	6	(4) C

Filter Identifier	Field Accessory part number	Description	Field Installed	Factory Installed	Operating Weight, lb
High Efficiency Filters MERV 8					
A	0160L00268	High Efficiency MERV 8 Air Filter Kit - 14x20x2	√		4
B	0160L00269	High Efficiency MERV 8 Air Filter - 16x25x2	√		4
C	0160L00270	High Efficiency MERV 8 Air Filter Kit - 20x20x2	√		4
D	0160L00271	High Efficiency MERV 8 Air Filter Kit - 20x25x2	√		4
E	0160L00274	High Efficiency MERV 8 Air Filter - 25x25x2	√		4
High Efficiency Filters MERV 13					
C	0160L00201	High Efficiency MERV 13 Air Filter Kit - 20x20x2	√		4
D	0160L00202	High Efficiency MERV 13 Air Filter Kit - 20x25x2	√		4
A	0160L00204	High Efficiency MERV 13 Air Filter Kit - 14x20x2	√		4
B	0160L00275	High Efficiency MERV 13 Air Filter - 16x25x2	√		4
E	0160L00277	High Efficiency MERV 13 Air Filter - 25x25x2	√		4

Crankcase Heater Kits

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Crankcase Heater Kits					
HECH36230	Crankcase heater Kit 208/230 V	3 ton	√		1
HECH4860230	Crankcase heater Kit 208/230 V	4-6 ton	√		1
HECH36460	Crankcase heater Kit 460 V	3 ton	√		1
HECH4860460	Crankcase heater Kit 460 V	4-6 ton	√		1
HECH36575	Crankcase heater Kit 575 V	3 ton	√		1
HECH4860575	Crankcase heater Kit 575 V	4-6 ton	√		1
HECH90150230	Crankcase Heater Kit 230V	7.5-12.5 ton	√	√	2
HECH90150460	Crankcase Heater Kit 460V	7.5-12.5 ton	√	√	2
HECH90150575	Crankcase Heater Kit 575V	7.5-12.5 ton	√	√	2

Hail Guard Kits

Hail Guard Sizing Table		
Model	Tonnage	Hail Guard Identifier
DFC/G	3-5	A
DFC/G	6	B
DFC/G	7.5-12.5	F
DFC/G	15-25	G
DFH	3-5	A
DFH	6	B
DFH	7.5-10	D
DRC/G	3	A
DRC/G	4-5	B
DRC/G	6	C
DRC/G	7.5-10	D
DRC/G	12.5	E
DRH	3-5	B
DRH	6	C

Hail Guard Identifier	Field Accessory part number	Description	Field Installed	Factory Installed	Operating Weight, lb
Hail Guard Kits					
A	HAILGD036HE	Condenser Coil Hail Guards	√	√	
B	HAILGD048060HE	Condenser Coil Hail Guards	√	√	
C	HAILGD072HE	Condenser Coil Hail Guards	√	√	
D	HAILGD090120HE	Condenser Coil Hail Guards	√	√	
E	HAILGD150HE	Condenser Coil Hail Guards	√	√	
F	HAILGD90150BE	Condenser Coil Hail Guards	√	√	
G	HAILGD180300	Condenser Coil Hail Guards	√	√	

Dampers

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Dampers					
0270L01165	2 Position Motorized Damper	3-6 ton	√		40
0270L01166	Manual Outdoor Air Damper	3-6 ton	√		24
0270L01132	2 Position Motorized Damper	7.5-12.5 ton	√		57
0270L01133	Manual Outdoor Air Damper	7.5-12.5 ton	√		41
S25FD180300	25% Manual Fresh Air Damper	15-25 tons	√		34
S25MFD180300	25% Motorized Fresh Air Damper	15-25 tons	√		42
S50MFD180300	50% Motorized Fresh Air Damper	15-25 tons	√		42

Concentrics

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Concentrics					
0270L01602	Concentric Diffuser 24 x 48 with 16" dia collars Flush Mount	3-6 ton	√		32
0221L00021	Concentric Diffuser 24"x48" with 16" Round Step Down	3-6 ton	√		
0270L01335	Concentric Duct Adaptor Kit for 16" Dia.	3-6 ton	√		28
0270L01603	Concentric Diffuser 24 x 48 with 18" dia collars Flush Mount	3-6 ton	√		35
0221L00022	Concentric Diffuser 24"x48" Diffuser 18" Round Step Down	3-6 ton	√		
0270L01338	Concentric Duct Adaptor Kit for 18" Dia. Duct	3-6 ton	√		28
0221L00011	Concentric Diffuser 30 x 48 with 20" dia Flush Mount	7.5/8.5 ton	√		
0221L00023	Concentric Diffuser 30 x 48 with 20" Round Step Down	7.5/8.5 ton	√		
0270L01336	Concentric adaptor for curb - 20" collar	7.5/8.5 ton	√		40
0221L00012	Concentric Diffuser 36 x 48 with 18 x 28 duct size Flush Mount	10 ton	√		
0221L00024	Concentric Diffuser Diffuser 15 x 34 Duct Step Down	10 ton	√		
0270L01768	Concentric adaptor for curb - 18 x 28 duct size	10 ton	√		56
0221L00013	Concentric Diffuser 42 x 48 with 18 x 32 duct size Flush Mount	12.5 ton	√		
0221L00025	Concentric Diffuser Diffuser 18 x 36 Duct Step Down	12.5 ton	√		
0270L01769	Concentric adaptor for curb - 18 x 32 duct size	12.5 ton	√		54
CDK180	Concentric Duct Kit Flush Mount Diffuser	15 tons	√		158
CDK180-530	Concentric Duct Kit Step-Down Diffuser	15 tons	√		
DNSQRRCT180	Concentric Adaptor 15 Ton	15 tons	√		
CDK240	Concentric Duct Kit Flush Mount Diffuser	20 tons	√		197
CDK240-530	Concentric Duct Kit Step-Down Diffuser	20 tons	√		
DNSQRRCT240	Concentric Adaptor 20 Ton	20 tons	√		
CDK300	Concentric Duct Kit Flush Mount Diffuser	25 tons	√		244
CDK300-530	Concentric Duct Kit Step-Down Diffuser	25 tons	√		244
DNSQRRCT300	Concentric Adaptor 25 Ton	25 tons	√		

Misc. Accessories

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Through the Base Kits					
TTBCKHE01	Through the Base Connections	3-6 ton	√	√	1
TTBCKHE02	Through the Base Connections	7.5-12.5 ton	√	√	1
TTBCKHE03	Through the Base Connections	15-25 tons	√	√	2
3 Phase Monitors					
3PMKP1	Phase Monitor Kit (DFC/DFH)	3-6 ton	√	√	2
3PMKP3	Phase Monitor Kit (DFG)	3-6 ton	√	√	2
3PMKP2	Phase Monitor Kit (DR)	7.5-12.5 ton	√	√	2
3PMKP5	Phase Monitor Kit (DF)	7.5-12.5 ton	√	√	2
3PMKP6	Phase Monitor - Non DDC	15-25 tons	√	√	2
Condensate Overflow Switch					
DPOFSK01	Overflow Switch Kit	DR* 3-6 ton	√		
DPOFSK04	Overflow Switch Kit	DF* 7.5-12.5 Ton	√		
DPOFSK02	Overflow Switch Kit	DR* 7.5-12.5 Ton	√		
DPOFSK03	Overflow Switch Kit	15-25 tons	√		
Freeze Stat					
FSKT03A	Freeze Stat Kit	15-25 Tons	√		1
Duct Mounted Smoke Detectors					
D4120	Smoke Detector- Duct Mounted	3-25 ton	√		1
D4120W	Smoke Detector- Watertight	3-25 ton	√		1
High Alltitude Kit					
HAKT036150	High Altitude Kit (Gas only)	3-12.5 ton	√		1
HAUL6080	High Altitude Kit (Ultra Low NOx) 60K/80K	3-5 ton	√		2
HAUL100	High Altitude Kit (Ultra Low NOx) 100K	3-5 ton	√		3
HA180300DFG	High Altitude Kit (Gas only)	15-25 tons	√		1
LP Conversion Kit					
LPHE-036072	Propane Conversion Kit (Gas only)	3-6 ton	√		1
LPHE-090150	Propane Conversion Kit (Gas only)	7.5-12.5 ton	√		1
LPKT180300A	Propane Conversion Kit (Gas only)	15-25 tons	√		1
Flue Extension Kit					
HEFLUE036	Flue Extension Kit	(DFG 3-5 ton) (DRG 3 ton)	√		6
HEFLUE048060	Flue Extension Kit	(DFG 6 ton) (DRG 4-5 ton)	√		6
HEFLUE072	Flue Extension Kit	DRG 6 ton	√		6
HEFLUE090120	Flue Extension Kit	(DFG 7.5-12.5 ton) (DRG 7.5-10 ton)	√		
HEFLUE150	Flue Extension Kit	DRG12.5 ton	√		
HEFLUE180300	Flue Extension Kit	15-25 tons	√		5
Burglar Bars					
0270L01232	Burglar bars Inserts	3-6 ton	√		18
0270L01233	Burglar bars Inserts	7.5-12.5 ton	√		28
DDNBB180300	Burglar Bar Sleeves with Supply and Return	15-25 tons	√		60
Barometric Relief					
SBRD180300	Barometric Relief	15-25 tons	√		30

Split System Accessories

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Anchor Bracket Kit					
ABK-20	Anchor Bracket Kit	3-10 ton	√		
Anti-Short Cycle Kit					
ASC-01	Anti-Short Cycle Kit	3-5 ton	√		
ASC-02A	Anti-Short Cycle Kit	7.5 - 10 Ton			
Freeze Protection Kit					
FSK01A	Freeze Protection Kit	3-5 ton	√		
FSK04A	Freeze Protection Kit	7.5-10 ton	√		
Liquid Line Solenoid					
LSK02A	Liquid Line Solenoid Kit	3-5 ton	√		
LSK01A	Liquid Line Solenoid Kit	7.5-10 ton	√		
Low Ambient Control					
LAKT01A	Low-Ambient Kit	3-5 ton	√		
LAKT00AC	Low-Ambient Kit (Air Conditioner)	7.5-10 ton	√		
LAKT00HP	Low-Ambient Kit (Heat Pump)	7.5-10 ton	√		
Low Pressure Switch					
0130R0000S	Low Pressure Switch Kit	DX 3-5 ton	√		
Outdoor Thermostat					
OT18-60A	Outdoor Thermostat w/ Lockout stat	3-5 ton	√		
OT18-60-01A	Outdoor Thermostat	7.5-10 ton	√		
TXV Kit					
TXV-FX-KX-3T	TXV Kit	3 ton	√		
TXV-FX-KX-5T	TXV Kit	4-5 ton	√		
TX3N4	TXV Kit	7.5 ton	√		
TX5N4	TXV Kit	10 ton	√		
Crankcase Heater					
0130L00023	Crankcase heater Kit 208/230 V	7.5-10 ton	√		
0130L00024	Crankcase heater Kit 460 V	7.5-10 ton	√		
Electric Heat Kits (for DAX Models)					
AHKD15-3A	Electric Heater, Direct Drive, 208-230V, 3PH, 15kW	7.5-10 ton	√		
AHKD20-3A	Electric Heater, Direct Drive, 208-230V, 3PH, 20kW	7.5-10 ton	√		
AHKD30-3A	Electric Heater, Direct Drive, 208-230V, 3PH, 30kW	7.5-10 ton	√		
AHKD15-4A	Electric Heater, Direct Drive, 460V, 3PH, 15kW	7.5-10 ton	√		
AHKD20-4A	Electric Heater, Direct Drive, 460V, 3PH, 20kW	7.5-10 ton	√		
AHKD30-4A	Electric Heater, Direct Drive, 460V, 3PH, 15kW	7.5-10 ton	√		

M Series Accessories

Field Accessory part number	Description	Fits Model Size	Field-Installed	Factory-Installed	Operating Weight, lb
Duct Cover					
20464501NGK	Horizontal Duct Cover	3 ton	√		
20464502NGK	Horizontal Duct Cover	4-5 ton	√		
Concentric Duct Kit					
CDK36	Concentric Kit	3 ton	√		
CDK4872	Concentric Kit	4-5 ton	√		
Economizers					
DDNECNJPGMM	Downflow Economizer (Gas Only)	3 ton	√		
DDNECNJPGML	Downflow Economizer (Gas Only)	4-5 ton	√		
DDNECNJPCHMM	Downflow Economizer (AC and HP Only)	3 ton	√		
DDNECNJPCHML	Downflow Economizer (AC and HP Only)	4-5 ton	√		
DHZECNJPGCHM	Horizontal Economizer	3 ton	√		
DHZECNJPGCHL	Horizontal Economizer	4-5 ton	√		
Filter Racks					
DDNIFRPGMM	Downflow Internal Filter Rack (Gas Only with economizer)	3 ton	√		
DDNIFRPGA	Downflow Internal Filter Rack (Gas Only no economizer)	3-5 ton	√		
DDNIFRPCHMM	Downflow Internal Filter Rack (AC and HP Only)	3 ton	√		
DDNIFRPCHML	Downflow Internal Filter Rack (AC and HP Only)	4-5 ton	√		
DPHFRA	External Horizontal Filter Rack	3-5 ton	√		
DHZIFRPGCHA	Internal Horizontal Filter Rack	3-5 ton	√		
Fresh Air Dampers					
DDN25FDPGCHMM	25% Manual Downflow Fresh Air Damper	3 ton	√		
DDN25FDPGCHML	25% Manual Downflow Fresh Air Damper	4-5 ton	√		
DHZ25FDPGCHMM	25% Manual Horizontal Fresh Air Damper	3 ton	√		
DHZ25FDPGCHML	25% Manual Horizontal Fresh Air Damper	4-5 ton	√		
DDN25MFDPGCHMM	25% Motorized Downflow Fresh Air Damper	3 ton	√		
DDN25MFDPGCHML	25% Motorized Downflow Fresh Air Damper	4-5 ton	√		
DHZ25MFDPGCHMM	25% Motorized Horizontal Fresh Air Damper	3 ton	√		
DHZ25MFDPGCHML	25% Motorized Horizontal Fresh Air Damper	4-5 ton	√		
High Altitude Kit					
HA-03	High-Altitude Kit	3-5 ton	√		
LP Conversion Kit					
LPM-07	LP Conversion Kit (Single-Stage Models)	3-4 ton	√		
LPM-08	LP Conversion Kit (Two-Stage Models)	5 ton	√		
Outdoor Thermostat					
OTDFPKG-01	Outdoor Thermostat with Housing (Gas Models)	3-5 ton	√		
OT/EHR18-60	Outdoor Thermostat & Emergency Heat Relay Kit (AC and HP Only)	3-5 ton	√		
OT18-60A	Outdoor Thermostat Kit w/ Lockout Stat (AC and HP Only)	3-5 ton	√		
Roof Curb					
D14CRBPGCHMA	Roof Curb	3-5 ton	√		
Square to Round					
SQRPG101/102	Square-to-Round Adapter w/16" Round for Downflow Application	3 ton	√		
SQRPG103	Square-to-Round Adapter w/18" Round for Downflow Application	4-5 ton	√		
SQRPGH101/102	Square-to-Round Adapter w/16" Round for Horizontal Application	3 ton	√		
SQRPGH103	Square-to-Round Adapter w/18" Round for Horizontal Application	4-5 ton	√		

Factory Installed Options

- » **Non-Powered Convenience Outlet:** A 120V, 15A, GFCI outlet can be installed in the unit making it easier for technicians to service other units once an electrician runs power to the outlet. Outlet shall be factory-installed and internally mounted with easily accessible 120-v female receptacle. Transformer not included for this option. Outlet shall include a field-installed “While-in-Use” cover.
- » **Powered Convenience Outlet:** A 115V, 15A, GFCI outlet can be powered with a step-transformer built into the unit. When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 9.6A for 208V units; increase by 8.7A for 230V; increase by 4.35A for 460V units; and by 3.5A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly. Outlet shall be powered from main line power to the rooftop unit. Outlet shall include a field installed “While-in-Use” cover
- » **Stainless-Steel Heat Exchanger (Gas/Electric units only):** A tubular heat exchanger made of 409-type stainless steel can be installed in the unit.
- » **Return Air and/or Supply Air Smoke Detectors:** Return air and/or supply air smoke detectors can be installed in the unit. To safely identify the presence of smoke inside the air conditioning system and shutdown the blower to prevent the smoke to disperse into different zones.
- » **Disconnect Switch (non-fused):** A disconnect switch can be installed in the unit with factory wiring complete from the switch to the unit. Please note that for air conditioner and heat pump units, the appropriate electric heat kit must be ordered along with the disconnect switch (non-fused) to be factory-installed. For models with a powered convenience outlet option and a disconnect switch (non-fused) option, the power to the powered convenience outlet will be shut off when the disconnect switch (non-fused) is in the off position. National Electric Code (NEC) and UL approved non-fused switch shall provide unit power shutoff. The switch shall be accessible from outside of the unit and provide local shutdown and lockout capability.
- » **Hinged Access Panels:** Allows access to unit’s major components. Combined with latches for easy access to control box, compressor, filters and blower motor.
- » **Through-the-base electrical connection:** Allows an easy and fast field installation through the unit base pan.
- » **Through-the-base gas utility connection:** Allows an easy and fast field installation through the unit base pan.
- » **Electromechanical Controls:** Basic controls that include terminal block for unit connectivity to T-Stat.
- » **iLINQ DDC Controls:** Equipped with built-in BACnet™ IP and MS/TP interface or it can be used with an optional LonWorks® card that is available to integrate the Daikin RTU with building automation systems (BMS).

Field Installed Options

- » **Manual Fresh Air Damper:** Manual damper package shall consist of damper, air inlet screen, and rain hood which can be preset to admit up to 25% outdoor air for year round ventilation.
- » **Motorized Fresh Air Damper:** A two-position damper with rain hood and screen provides up to 50% outside air when the indoor fan starts and closes when the indoor fan shuts down. Consist of actuator, damper, air inlet screen, and rain hood. Damper shall close upon indoor (evaporator) fan shutoff and/or loss of power. The damper actuator shall plug into the rooftop unit’s wiring harness plug. No hard wiring shall be required.
- » **Power Exhaust:** Power exhaust shall be used in conjunction with an integrated economizer. This accessory exhausts return air and may be used in either downflow or horizontal (duct-mounted) applications. Horizontal power exhaust shall be mounted in return ductwork. Power exhaust shall be controlled by economizer controller operation. Exhaust fans shall be energized when dampers open past the 0-100% adjustable setpoint on the economizer control.
- » **Horizontal Economizer:** Fully modulating between 0 and 100%, contain seals that meet ASHRAE 90.1 requirements. Includes motor and dampers, minimum position settings, preset linkage, wiring harness with plug, mixed air temperature sensor, and enthalpy control. An optional duct-mounted barometric relief damper is available. An optional return enthalpy sensor is available to provide comparative or differential enthalpy control. Damper blades shall be galvanized steel with composite gears. Plastic or composite blades on intake or return shall not be acceptable. Standard leak rate shall be equipped with dampers not to exceed 2% leakage at 1 in. wg pressure differential. Ultra Low Leak design meets California Title 24 section 140.4 and ASHRAE 90.1 requirements for 4 cfm per sq.ft. on the outside air dampers and 10 cfm per sq. ft. on the return dampers. Shall be designed to close damper(s) during loss-of-power situations with spring return built into motor. Economizer controller shall accept a 2-10 Vdc CO₂ sensor input for IAQ/DCV control. In this mode, dampers shall modulate the outdoor air damper to provide ventilation based on the sensor input.
- » Economizer controller shall be Honeywell® JADE® W7220 that provides:
 - 2-line LCD interface screen for setup, configuration and troubleshooting.
 - On-board Fault Detection and Diagnostics (FDD) that senses and alerts when the economizer is not operating properly, per California Title 24.
 - Sensor failure loss of communication identification
 - Automatic sensor detection
 - Capabilities for use with multiple-speed indoor fan systems
 - Utilize digital sensors: Dry bulb and Enthalpy
 - Economizer controller shall provide indications when in free cooling mode, in the DCV mode, or the exhaust fan contact is closed.

- » **High Altitude Kit (Gas/Electric units):** Can be used in gas/electric units operating at higher altitudes.
- » **Barometric relief (only when economizer is installed):** Allows air pressure relief inside the building to maintain a constant interior pressure.
- » **LP Conversion Kit (Gas/Electric units):** Allows gas/electric package units to use propane fuel.
- » **Roof curbs:** Full perimeter roof curb with exhaust capability providing separate air streams for energy recovery from the exhaust air without supply air contamination. Two different heights 14" and 24", allows proper installation and structure stability. Formed galvanized steel with wood nailer strip and shall be capable of supporting entire unit weight.
- » **Concentric duct kits:** Designed to provide a single-point air distribution system with the added benefit of having directional air control.
- » **Restraint mounting clips:** Allows for installation reinforcement for Hurricane and/or seismic events.
- » **CO₂ sensor:** Sensor designed to alarm the system when the CO₂ levels are outside safe parameters.
- » **Flue extension (Gas/Electric units):** Allows the exhaust gas produced by the heat exchanger to be redirected.
- » **Burglar Bar Sleeves:** Designed to prevent the access thru the return or supply ducting inside the unit.
- » **Downflow square to round adapter 18":** Installed into a recessed portion of the roof curb, the concentric duct adaptor changes the orientation of the ductwork from square to round for applications utilizing that type of ducting system.
- » **Side discharge concentric diffuser system:** The Concentric diffuser system is an all in one supply and return duct free arrangement for RTU systems. This system comes with two separate duct connections, one for a supply and another for a return.
- » **Remote indoor sensor:** Remote sensor to monitor the temperature on zones away from the main thermostat.
- » **Drain pan overflow switch:** Allows the controls to detect and send an alarm when there is an overflow on the drain pan.
- » **Freeze stat:** Temperature sensing device that monitors the heat exchange to prevent the coil from freezing.

Factory and Field Installed Options

- » **Downflow Economizer:** Fully modulating between 0 and 100%, contain seals that meet ASHRAE 90.1 requirements. Includes motor and dampers, minimum position settings, a preset linkage, a wiring harness with plug, a mixed air temperature sensor, enthalpy control, and a barometric relief damper. An optional return enthalpy sensor is available to provide comparative or differential enthalpy control. Damper blades shall be galvanized steel with composite gears. Plastic or composite blades on intake or return shall not be acceptable. Standard leak rate shall be equipped with dampers not to exceed 2% leakage at 1 in. wg pressure differential. Ultra Low Leak design meets California Title 24 section 140.4 and ASHRAE 90.1 requirements for 4 cfm per sq.ft. on the outside air dampers and 10 cfm per sq. ft. on the return dampers. Shall be designed to close damper(s) during loss-of-power situations with spring return built into motor. Economizer controller shall accept a 2-10 Vdc CO₂ sensor input for IAQ/DCV control. In this mode, dampers shall modulate the outdoor air damper to provide ventilation based on the sensor input. Economizer controller shall be Honeywell® W7220 that provides:
 - » Economizer controller shall be *Honeywell* W7220 that provides:
 - 2-line LCD interface screen for setup, configuration and troubleshooting.
 - On-board Fault Detection and Diagnostics (FDD) that senses and alerts when the economizer is not operating properly, per California Title 24.
 - Sensor failure loss of communication identification
 - Automatic sensor detection
 - Capabilities for use with multiple-speed indoor fan systems
 - Utilize digital sensors: Dry bulb and Enthalpy
 - Economizer controller shall provide indications when in free cooling mode, in the DCV mode, or the exhaust fan contact is closed.
 - » **Low Ambient Control:** Allows cooling operation down to 35°F outdoor ambient temperature for 3-6 ton units.
 - » **Phase Monitor:** Phase monitor (3-Phase only) shall provide protection for motors and compressors against problems caused by phase loss, phase reversal and phase unbalance. Phase monitor is equipped with an LED that provides an ON or FAULT indicator.
 - » **Condenser Hail Guards:** Louvered metal guards help protect the condenser coil from hail and debris; available as a field-installed options on 3-12½ ton units.

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.

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.

Visit www.daikinac.com to learn more.



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

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