

Multi-Zone Heat Pump Indoor Units



Ducted Evaporators - come in 9K, 12K, 18K, and 24K BTU combinations.

Features

- Ducted indoor units include the MSWCH wall control with 26' of wire.
- If desired, an optional wireless remote control (Part# 305100491) will also operate these units. The MSWCH wall control is still required since the remote control receiver is part of the MSWCH.
- Includes a factory-installed condensate pump.
- Ducted indoor units have low to medium static capability, therefore, they are only designed to handle one to two supply outlets.



See Page 10 For Available Condensing Units

Model Of Indoor Unit		SMZD9H4ZIGX	SMZD12H4ZIGX	SMZD18H4ZIGX	SMZD24H4ZIGX
Product Code		243-6011-E	243-6012-E	243-6013-E	243-6015-E
Performance & Electrical	Rated Voltage / Power Supply	208-230V AC / 1 PH	208-230V AC / 1 PH	208-230V AC / 1 PH	208-230V AC / 1 PH
	Control	Wall Control (Required)	Wall Control (Required)	Wall Control (Required)	Wall Control (Required)
	Setting Range	61°F to 86°F	61°F to 86°F	61°F to 86°F	61°F to 86°F
	Remote	Included but optional use	Included but optional use	Included but optional use	Included but optional use
	Cooling Capacity (BTU/H)	8500	11900	15300	23800
	Heating Capacity (BTU/H)	9500	13100	18700	27400
	Wire Size / No. of Conductors	4C- 14 AWG (Recommended)	4C- 14 AWG (Recommended)	4C- 14 AWG (Recommended)	4C- 14 AWG (Recommended)
	Indoor Air Circulation (CFM) (High Fan Speed)	265	294	412	589
	Dehumidifying Volume(pts/h)	1.69	2.96	3.8	5.28
Fan Motor	Fan Model	FG30A	FG40A	FG60A	FG20E
	Fan Motor Speed (SH / H / M / L)	1230 / 970 / 760 / 640	1130 / 960 / 830 / 700	1000 / 920 / 780 / 720	1160 / 985 / 800 / 680
	Output of Fan Motor (W)	40	49	75	22.5
	Fan Motor Capacitor (ufd)	1.5	3	3	3
	Fan Motor RLA (A)	0.35	0.35	0.43	0.54
	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Fan Quantity	2	2	3	4
	Diameter-Length (in)	5.49 – 5.30	5.49 – 5.30	5.49 – 5.30	5.49 – 5.30
Evaporator	Evaporator	Aluminum fin - Inner Grooved copper tube	Aluminum fin - Inner Grooved copper tube	Aluminum fin - Inner Grooved copper tube	Aluminum fin - Inner Grooved copper tube
Design Data	Fuse(A)	3.15	3.15	3.15	3.15
	High Pressure (PSI)	550	550	550	550
	Low Pressure (PSI)	240	240	240	240
	Auto Restart	Yes	Yes	Yes	Yes
	Condensate Pump	Yes	Yes	Yes	Yes
	Condensate Pump lift (ft)	3.6	3.6	3.6	3.6
	Sound Power Level dB(A) (H / L)	47 / 41	49 / 42	51 / 43	52 / 44
	Flare Liquid line	1/4"	1/4"	1/4"	3/8 "
	Flare Suction line	3/8"	3/8"	1/2"	5/8"
Dimensions & Weight	Dimensions of Unit (W / D / H) (approx in)	27.6 / 24.2 / 7.9	27.6 / 24.2 / 7.9	35.4 / 24.2 / 7.9	43.3 / 24.2 / 7.9
	Net / Gross Weight (lb)	48.51 / 59.54	50.72 / 63.95	59.54 / 79.38	68.36 / 90.41