



SINGLE CEILING-CONCEALED SPLIT SYSTEMS



Optional accessories available.
Visit www.mrslim.ca for more information.

HEAT PUMP VCSi TECHNOLOGY

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Significant Energy Savings (up to 30%)
- Auto Change Over Between Cooling & Heating
- Extreme Quiet Operation - as low as 23dB(A)
- **Ultra-Thin Profile - only 7-7/8 in. high**
- Adjustable ESP to meet different layouts
- **Built-in High-Performance Drain Pump**
- Long Pipe Runs - Up to 100 ft.
- **Low Ambient Heating -20°C/-4°F**
- Refrigerant Pre-Charged
- 5-Year Parts Warranty
- 7-Year Compressor Warranty

Model (Heat Pump)			SEZ-KD09NA ☆	SEZ-KD12NA ☆	SEZ-KD15NA ☆	SEZ-KD18NA ☆
Capacity (Rated)	Cooling	Btu/h	8,100	11,500	14,100	17,200
Capacity (Min. ~ Max.)		Btu/h	3,800 ~ 10,900	3,800 ~ 13,300	3,800 ~ 17,000	3,800 ~ 19,000
Capacity (Rated)	Heating @ 47°F	Btu/h	10,900	13,600	18,000	21,600
Capacity (Min. ~ Max.)		Btu/h	4,800 ~ 14,100	4,800 ~ 16,400	4,800 ~ 21,100	4,800 ~ 24,900
Capacity	Heating @ 17°F	Btu/h	7,300	9,800	13,700	15,000
Power Consumption (Total Input)	Cooling	W	670	920	1,170	1,380
	Heating @ 47°F	W	1,020	1,140	1,500	1,700
	Heating @ 17°F	W	1,000	1,180	1,650	1,830
EER	Cooling		12.0	12.5	12.0	12.5
SEER	Cooling		15.0	16.0	15.5	17.5
HSPF (IV)	Heating		10.0	10.0	10.0	10.0
Capacity Control			Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)
Refrigerant			R-410A	R-410A	R-410A	R-410A
Power Supply	V, Phase, Hz		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Moisture Removal	Pints/h		1.5	2.4	2.6	3.4
External Static Pressure	in. WG (Pa)		0.02-0.06-0.14-0.20 (5-15-35-50)	0.02-0.06-0.14-0.20 (5-15-35-50)	0.02-0.06-0.14-0.20 (5-15-35-50)	0.02-0.06-0.14-0.20 (5-15-35-50)
Airflow (Low-Med-Hi)	CFM Dry		194-247-317	247-317-388	353-441-529	423-529-635
Sound Indoor (Low-Med-Hi)	Cooling	dB(A)	23-26-30	23-28-33	30-34-37	30-34-38
Sound Outdoor	Cooling	dB(A)	46	49	49	54
Max. Fuse Size (Time Delay)	Indoor	A	15	15	15	15
	Outdoor	A	15	15	15	15
Min. Ampacity	Indoor	A	1.0	1.0	1.0	1.0
	Outdoor	A	12	12	12	14
Fan Speed Control			4 (Auto, Hi, Med, Low)	4 (Auto, Hi, Med, Low)	4 (Auto, Hi, Med, Low)	4 (Auto, Hi, Med, Low)
Air Filters (Washable)			PP Honeycomb Fabric	PP Honeycomb Fabric	PP Honeycomb Fabric	PP Honeycomb Fabric
Dimensions (H x W x D)	Indoor	in.	7-7/8 x 31-1/8 x 27-9/16	7-7/8 x 39 x 27-9/16	7-7/8 x 39 x 27-9/16	7-7/8 x 46-7/8 x 27-9/16
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4	33-7/16 x 33-1/16 x 13
Weight	Indoor	lbs.	42	50	54	62
	Outdoor	lbs.	66	77	80	119
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2	1/4 x 1/2
Max. Height Difference		ft.	40	40	40	50
Max. Pipe Length		ft.	65	65	65	100
Outdoor Operating Range	Cooling		14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB
	Heating		-4 - 75°FDB (-5 - 65°FDB)	-4 - 75°FDB (-5 - 65°FDB)	-4 - 75°FDB (-5 - 65°FDB)	-4 - 75°FDB (-5 - 65°FDB)

All features may not apply to all models. Ask your dealer for details.

☆ THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

All test conditions are based on ARI 210/240.
Rating conditions: Cooling - Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB, 75°FWB; Rated frequency
Heating - Indoor: 70°FDB, 60°FWB; Outdoor: 47°FDB, 43°FWB; Rated frequency

Mr. SLIM™

MITSUBISHI ELECTRIC
Cooling and Heating