



STEALTH PINNACLE

**SUB ZERO
HEATING**



- **HIGHLY EFFICIENT 23 SEER / 12.5 EER
(20 SEER2 / 12 EER2)**
- **SUB ZERO HEATING DOWN TO -31 °F**
- **CONNECT UP TO 5 INDOOR UNITS
[ZONES]**
- **UP TO 12 YEAR COMPRESSOR
WARRANTY WITH ONLINE REGISTRATION**

Model		SC-18Z-HH-M2	SC-27Z-HH-M3	SC-36Z-HH-M4	SC-42Z-HH-M5
System Type		Heat Pump			
Number Of Zones		2	2-3	2-4	2-5
System Performance (Non-Ducted Indoor Units)					
Cooling Capacity (Min-Max) BTU/H		18,000 (6,998 - 21,001)	22,000 (7,500 - 30,000)	36,000 (8,871 - 40,000)	42,000 (8,871 - 42,991)
Heating Capacity (Min-Max) BTU/H		21,000 (7,000 - 26,000)	26,000 (7,500 - 31,000)	36,000 (8,871 - 42,514)	42,000 (8,871 - 46,062)
SEER2 / EER2		20.00/12.00	20.00/12.00	16.00/9.00	16.00/9.00
HSPF2 / COP		10.00/3.60	10.00/3.66	8.60/3.21	8.60/3.42
Energy Star		Yes	Yes	No	No
System Performance (Ducted Indoor Units)					
Cooling Capacity (Min-Max) BTU/H		18,000 (6,998 - 21,001)	22,000 (7,500 - 30,000)	36,000 (8,871 - 40,000)	42,000 (8,871 - 42,991)
Heating Capacity (Min-Max) BTU/H		21,000 (7,000 - 26,000)	26,000 (7,500 - 31,000)	36,000 (8,871 - 42,514)	42,000 (8,871 - 46,062)
SEER2 / EER2		14.50/8.50	14.50/8.50	14.50/8.00	14.50/8.00
HSPF2 / COP		7.80/3.60	7.80/3.66	7.60/3.21	7.60/3.42
Energy Star		No	No	No	No
Outdoor Unit					
Cooling Temperature Range		0 - 115 °F	0 - 115 °F	0 - 115 °F	0 - 115 °F
Heating Temperature Range		-31 - 75 °F	-31 - 75 °F	-31 - 75 °F	-31 - 75 °F
Compressor Type		Inverter Rotary			
Maximum Sound Pressure Level		58 dB(A)	60 dB(A)	62 dB(A)	62 dB(A)
Unit Dimensions [WxDxH]		3.2' x 1.4' x 2.5'	3.2' x 1.4' x 2.5'	3.5' x 1.4' x 3.6'	3.5' x 1.4' x 3.6'
Weight		172 lbs.	174 lbs.	280 lbs.	282 lbs.
Coil Type		Aluminum Fin-Copper Tube / Acrylic Resin Protection			
Refrigerant Piping					
Connection Size (Liquid-Gas) Inches	A	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8
	B	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8
	C		1/4 - 3/8	1/4 - 3/8	1/4 - 3/8
	D			1/4 - 3/8	1/4 - 3/8
	E				1/4 - 3/8
Factory Charge - R410A		77.6 oz	95.2 oz	158.7 oz	176.4 oz
Pre-Charge Length		65 ft.	98 ft.	131 ft.	131 ft.
Total Pipe Length (Min/Max)		10 ft. / 164 ft.	10 ft. / 229 ft.	10 ft. / 246 ft.	10 ft. / 263 ft.
Max Pipe Length - Individual		82 ft.	82 ft.	82 ft.	82 ft.
Max Pipe Elevation		26 ft.	26 ft.	49 ft.	49 ft.
Electrical					
Power Supply		208/240 V / 1 Ph / 60 Hz			
Rated Current - Cooling		22 Amps	26 Amps	32 Amps	32 Amps
Rated Current - Heating		22 Amps	26 Amps	32 Amps	32 Amps
MCA		27.5 Amps	32.5 Amps	40 Amps	40 Amps
MOCP		35 Amps	40 Amps	60 Amps	60 Amps
Main Power Wire Size		Per Local Code			
Interconnecting Wire Size		14/4			
Limited Warranty		12 + 1 Year Warranty			



STEALTH
COMFORT SOLUTIONS

