

Submittal Data Sheet

Indoor Unit Model#: SCC-0612-HH-MB (9K)

9K Slim Ceiling Cassette Air Handler (Multi-Zone Systems)		
Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit #:	
Reference:	Drawing #:	



INDOOR UNIT SPECIFICATIONS			
Indoor Air Flow (Turbo/H/M/L/Si) (CFM)		353.2 / 312.0 / 282.5 / 247.2 / 176.6	
Indoor Noise Level (Turbo/H/M/L/Si) (dBA)		NA / 38 / 36 / 33 / 24	
Dimension (W×D×H)	inch	50.31 x 13.19 x 8.98	
	mm	1278.0 × 335.0 × 228.0	
Package	je inch	57.60 x 22.48 x 22.64	
(W×D×H) n	mm	1463 × 571 × 575	
Net/Gross Weight	lbs	45.19 / 82.45	
	kg	20.5 / 37.4	

ELECTRICAL SPECIFICATIONS		
Power Supply	208/230V,60Hz,1Ph	
Connection Wiring	14#x4	
Indoor Fan Motor RLA	1.0	
Indoor Fan Motor W	30	
RLA: Rated load amps (A)	W: Fan motor rated output (W)	

REFRIGERANT PIPING SPECIFICATIONS		
Liquid Size	6.35mm (1/4in)	
Gas Size	9.52mm (3/8in)	
Connection Method	Flared	
Refrigerant	R454B	

Features

- Designed to fit between both I-joist spacing and traditional joist spacing
- Elevation panel
- Refrigerant leakage detection sensor (Optional)
- Humidity sensor
- Built-in pump
- Built-in circuit breaker
- 1~100% fan speed setting
- WiFi capability: through WiFi dongle or wired controller with built-in WiFi
- OTA (by using WiFi dongle)
- 2-pin connector (HA/HB) for programmable wired controller
- Multiple control options available:
- \circ Two way communication wired controller: 120N (X6)
- o Two way communication wired controller with built-in WiFi: 120N (X6W)
- o Infrared wired controller: 120L
- o Wireless remote controller
- o Third-Party 24V Thermostat*

*24V interface is required.



