

Climate 5000 Series - Gen 4

9K BTU Universal 4-Way Cassette IDU

Engineering
 Submittal
 Sheet



BOSCH

Overview and Project Information



Project name

Location

Architect

Engineer

General contractor

Reference #

9K Btu Universal 4-Way Cassette IDU

Indoor part number 8-733-962-716

Indoor model number BMS500-AAU009-1AHCXD

Electrical Data

Power supply (V / Ø / Hz) 208-230 / 1 / 60

Piping

Liquid side (in/mm) 1/4" / Ø6.35

Gas side (in/mm) 3/8" / Ø9.52

Accessories

BMS-CCG-XXD (8733962708) Decorative Grille - 9K ~ 18K

BMS-WT2-XXD (8733962707) Wired Wall Thermostat

BMS-DRY-XXD (8733969263) 24V Interface

Standard Parts

8-733-969-065 Remote Control

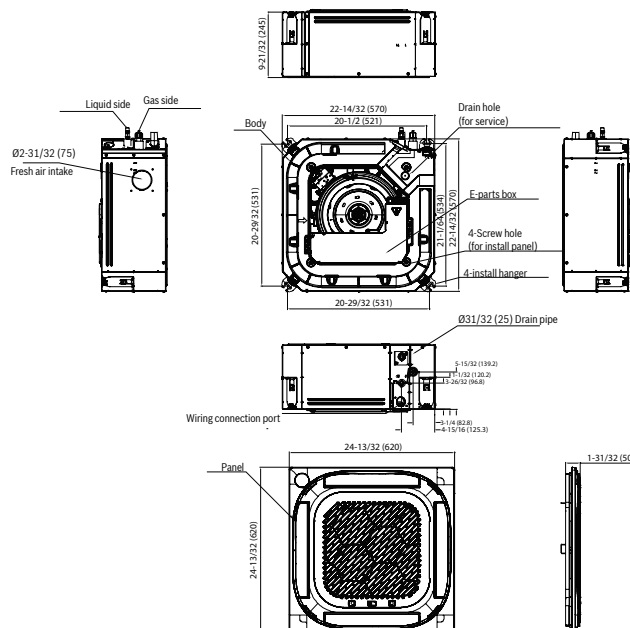
System Data

Refrigerant type R454B

Design pressure (PSIG) 550 / 340

IDU	Fan motor model	ZKFN-45-8-2
	Fan motor qty (ea)	1
	Fan motor input (W)	50.0
	Fan speed (RPM)	600 / 530 / 380
	Air flow, Turbo / H / M / L / Si (CFM)	353.2 / 312.0 / 264.9 / 182.5 / 147.2
	Approx. Air Throw Range ft (m)	9.8 / 3
	Net weight (lbs / kg)	35.27 / 16
	Gross weight (lbs / kg)	41.89 / 19

Indoor Unit Dimensions and Connections



Model	W (in)	D (in)	H (in)
BMS500-AAU009-1AHCXD	22.44	22.44	9.65