

Climate 5000 Series - Gen 4

24K BTU Universal 4-Way Cassette IDU

Engineering
 Submittal
 Sheet



BOSCH

Overview and Project Information



Project name

Location

Architect

Engineer

General contractor

Reference #

24K Btu Universal 4-Way Cassette IDU

Indoor part number 8-733-962-681

Indoor model number BMS500-AAU024-1AHCXD

Electrical Data

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

Piping

Liquid side (in/mm) 3/8" / Ø9.52

Gas side (in/mm) 5/8" / Ø15.9

Accessories

BMS-RCG-XXD (8733962703) Decorative Grille - 24K ~ 48K

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

Fan motor model ZKFN-45-8-1

Fan motor qty (ea) 1

Fan motor input (W) 50.0

Fan speed (RPM) 624 / 568 / 426

Air flow, Turbo / H / M / L / Si (CFM) 765.2 / 706.3 / 635.7 / 547.4 / N/A

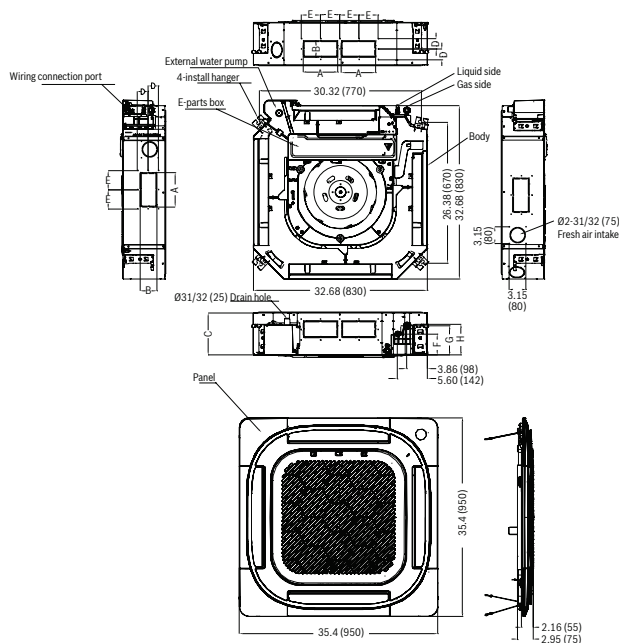
Approx. Air Throw Range ft (m) 13.1 / 4

Net weight (lbs / kg) 47.18 / 21.4

Gross weight (lbs / kg) 59.08 / 26.8

IDU

Indoor Unit Dimensions and Connections



Model	W (in)	D (in)	H (in)
BMS500-AAU024-1AHCXD	32.68	32.68	8.07