

COOLING & HEATING

SUBMITTAL DATA: SEZ-KD12NA4 & SUZ-KA12NA-TH**
12,000 BTU/H HORIZONTAL-DUCTED HEAT-PUMP SYSTEMS

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted to:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction	
System Designation:	Schedule No.:	

****APPLIES TO INDOOR UNIT:**

- SEZ-KD12NA4
- SEZ-KD12NA4.TH
- SEZ-KD12NAR1.TH
- SEZ-KD12NA4R1.TH



Indoor Unit: SEZ-KD12NA4**



Outdoor Unit: SUZ-KA12NA-TH

GENERAL FEATURES

- Horizontal-ducted indoor unit for concealed applications
- Ultra thin body: 7-7/8" high
- Built-in drain mechanism for condensate removal; lifts to 21-11/16"
- Air filter is included with indoor unit
- Quiet operation — as low as 23 dBA
- Indoor unit powered from outdoor unit using A-Control
- AUTO fan speed control
- Automatic restart following a power outage
- Limited warranty: five years parts and seven years compressors
- -H models have optional Drain Pan Heater (MAC-640BH-U)

ACCESSORIES

Controller Options

- RedLINK Wireless Wall-mounted Remote Controller Kit (MHK1)*
- Portable Central Controller (MCCH1)*
- Outdoor Air Sensor (MOS1)*
- Wired Wall-mounted Controller (PAR-31MAA)*
- Simple MA Remote Controller (PAC-YT53CRAU)*

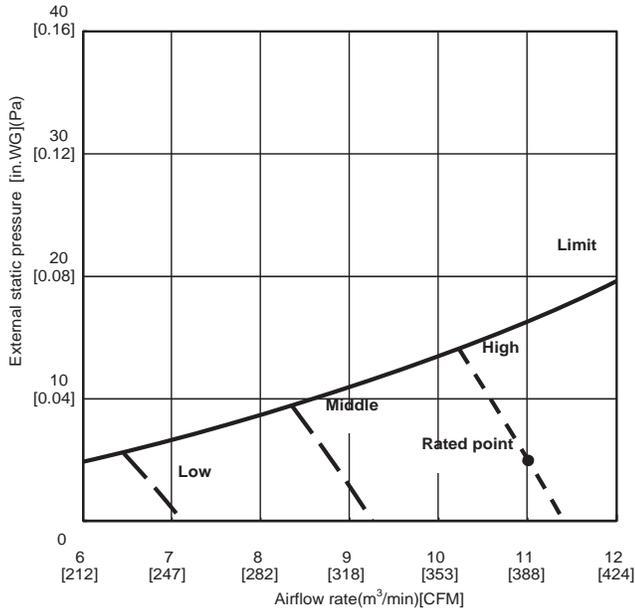
*See Submittal for information on each option.



SEZ-KD12NA4** INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW CHARTS

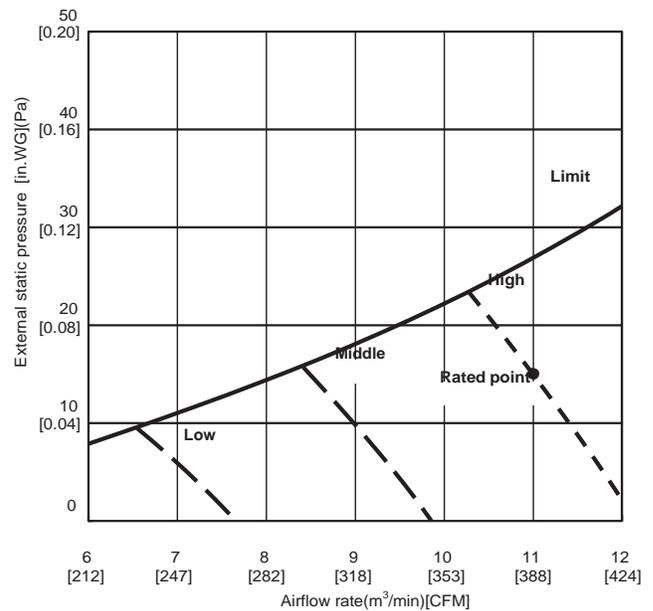
SEZ-KD12NA4

(External static pressure 0.02[in.WG](5Pa)) 208/230V 60Hz



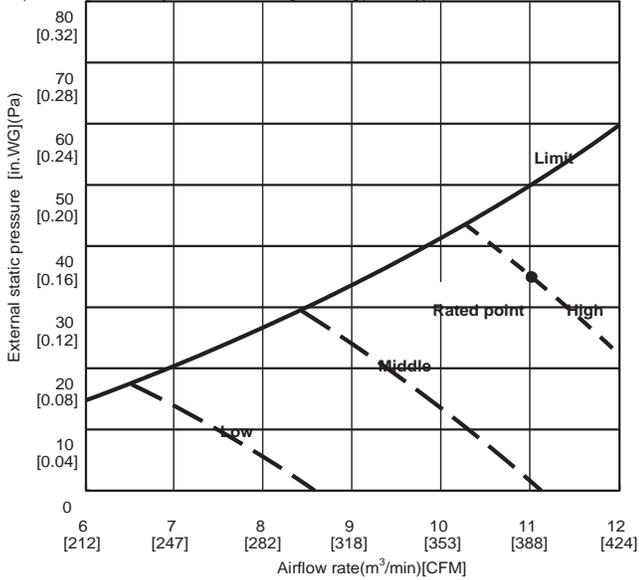
SEZ-KD12NA4

(External static pressure 0.06[in.WG](15Pa)) 208/230V 60Hz



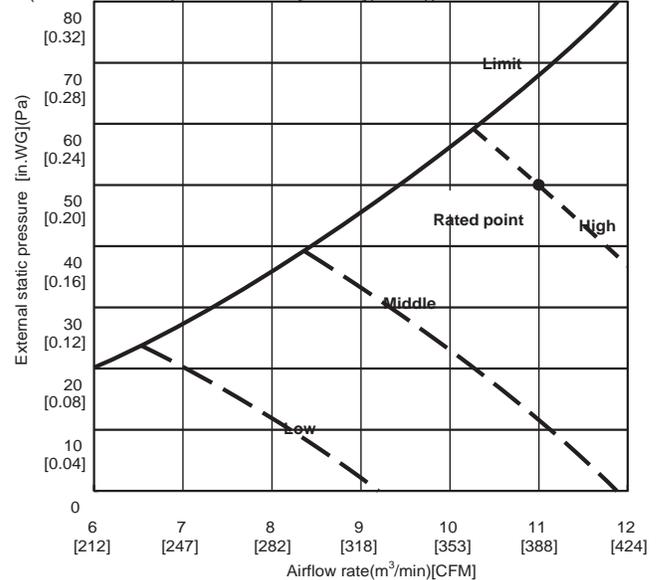
SEZ-KD12NA4

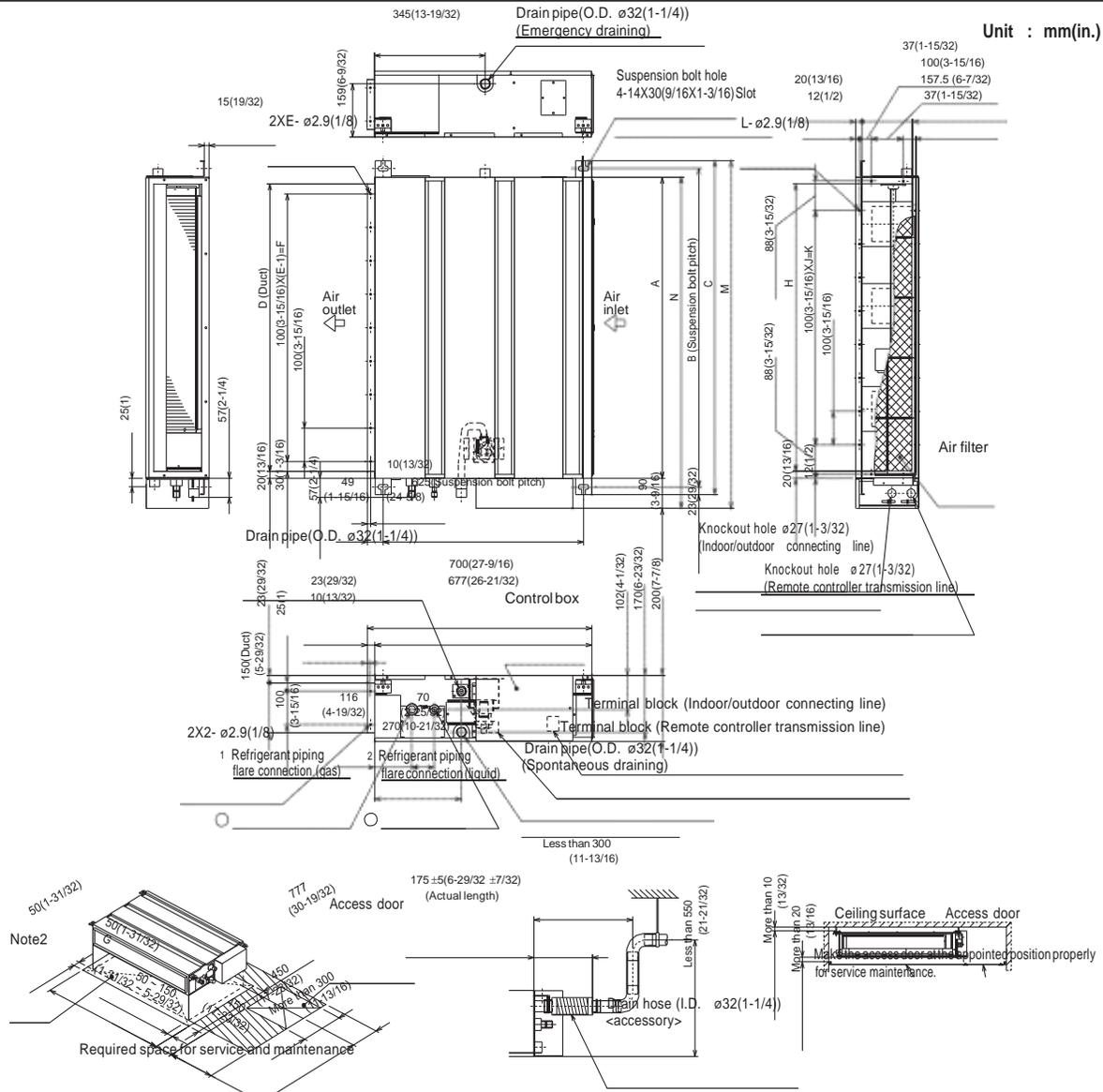
(External static pressure 0.14[in.WG](35Pa)) 208/230V 60Hz



SEZ-KD12NA4

(External static pressure 0.20[in.WG](50Pa)) 208/230V 60Hz





mm(in.)

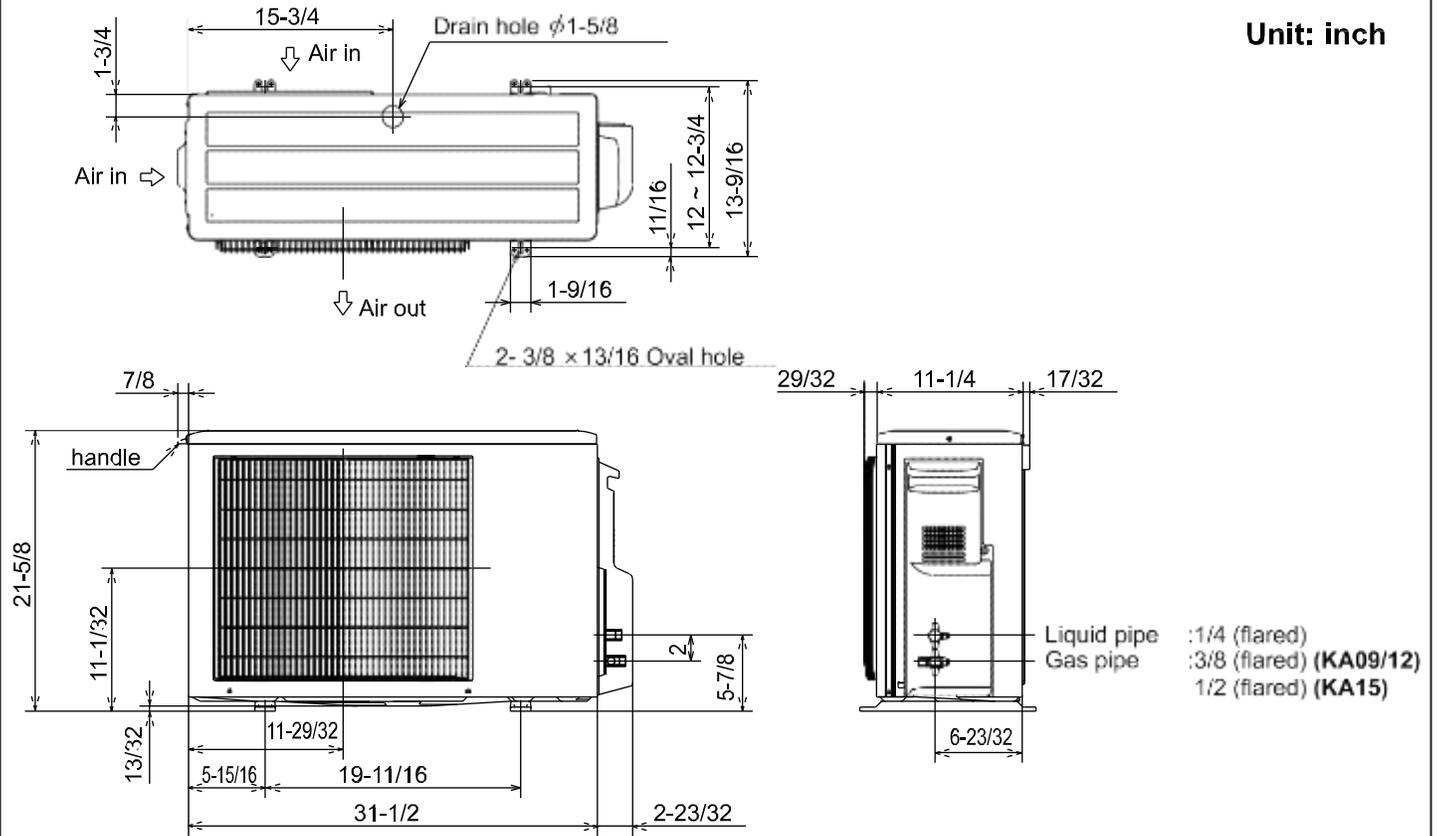
Model	A	B	C	D	E	F	G	H	J	K	L	M	N	1 Gas pipe	2 Liquid pipe
SEZ-KD09NA4**	700 (27-9/16)	752 (29-5/8)	798 (31-7/16)	660 (26)	7	800 (23-5/8)	800 (31-1/2)	660 (26)	5	500 (19-11/16)	16	839 (33-1/16)	790 (31-1/8)	ø9.52(3/8)	○ ø6.35(1/4)
SEZ-KD12NA4**	900 (35-7/16)	952 (37-1/2)	998 (39-5/16)	860 (33-7/8)	9	800 (31-1/2)	1000 (39-3/8)	860 (33-7/8)	7	700 (27-9/16)	20	1039 (40-29/32)	990 (39)		
SEZ-KD15NA4**	1100 (43-3/16)	1152 (45-3/8)	1198 (47-3/16)	1060 (41-3/4)	11	1000 (39-3/8)	1200 (47-1/4)	1060 (41-3/4)	9	900 (35-7/16)	24	1239 (48-23/32)	1190 (46-7/8)		

- Note1. Use M10 screw for the suspension bolt (field supply).
 Note2. Keep the service space for the maintenance at the bottom.
 Note3. This chart indicates for SEZ-KD15NA4** model, which has 3 fans. SEZ-KD09, 12NA4** models have 2 fans. SEZ-KD18NA4** models have 4 fans.
 Note4. In case an inlet duct is used, remove the air filter (supply with the unit), then install the filter (field supply) at suction side.

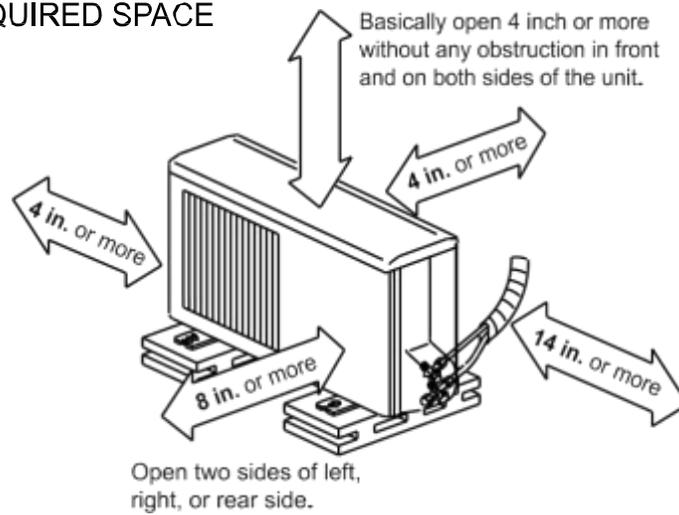
DIMENSIONS: SEZ-KD12NA4**

DIMENSIONS: SUZ-KA12NA-TH

Unit: inch



REQUIRED SPACE



Intertek