

DUCTED INDOOR UNITS MINI-SPLIT SUBMITTAL DATA

SUBMITTAL DATA: 2PAMSDH09,2PAMSDH12, 2PAMSDH18 & 2PAMSDH24

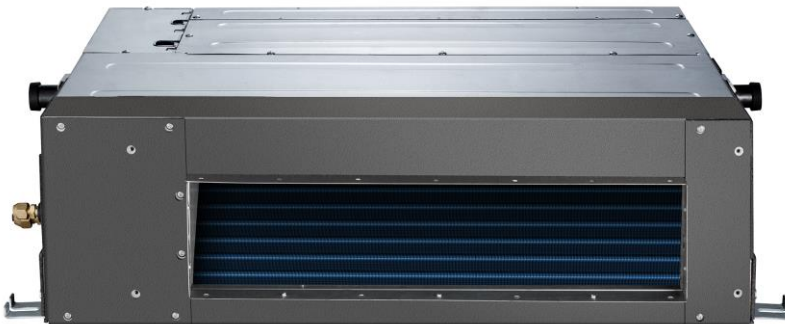
9,000, BTU/H 12,000 BTU/H, 18,000 BTU/H & 24,000 BTU/H DUCTED UNITS

Job Name:	
Purchaser:	
Submitted To:	
Submitted By:	
System Designation:	
Location:	

Ducted Indoor Unit Model #s:

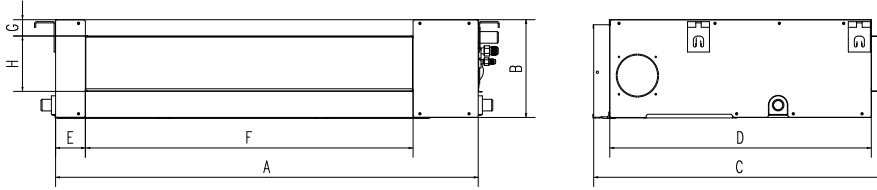
2PAMSDH09,2PAMSDH12, 2PAMSDH18 & 2PAMSDH24

Model			2PAMSDH-09-Indoor Unit	2PAMSDH12-Indoor Unit	2PAMSDH18-Indoor Unit	2PAMSDH24-Indoor Unit
Power Supply		Ph-V-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Capacity			9,000	12,000	18,000	24,000
Minimum Circuit Ampacity		A	1.2	1.3	1.9	2.5
Max. Fuse		A	15	15	15	15
Indoor Fan Motor	Model		ZKFN-55-8-1	ZKFN-55-8-1	ZKFN-90-8-1	ZKFN-90-8-1
	Input	W	100	100	100	100
	Speed	r/min	1010/890/780	1100/960/830	1090/950/860	1020/840/750
		CFM	335/290/240	370/320/260	520/430/360	820/620/520
Indoor Air Flow (Hi/Med/Lo)	Range	Pa	0-45	0-45	0-70	0-100
	Range	In. WG	0-0.18	0-0.18	0-0.28	0-0.40
ESP		dB(A)	39/37/33	39/36/32	35/33/31	50/47/45
Indoor Noise Level (Hi/Med/Lo)	Dimension (WxDxH)	inch	27.56x25x8.27	27.56x25x8.27	36.22x25x8.27	36.22x25x10.63
Indoor Unit	Packing (WxDxH)	inch	36.02x25.79x11.42	36.02x25.79x11.42	44.68x25.79x11.42	44.68x25.79x13.78
	Net/Gross weight	lbs.	39.90/50.27	39.90/50.27	50.7/63.93	57.32/68.34
	Design Pressure	PSIG	550/340 PSIG	550/340 PSIG	550/340 PSIG	550/340 PSIG
Drainage Water Pipe Diameter		/mm	1" OD / Φ25mm	1" OD / Φ25mm	1" OD / Φ25mm	1" OD / Φ25mm
Refrigerant Piping	Liquid side / Gas side	in.	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
Controller			Wired Control	Wired Control	Wired Control	Wired Control
Room Temperature	Cooling	°F	62~90	62-90	62-90	62-90
	Heating	°F	32~86	32-86	32-86	32-86
Operation Temperature		°F	62-86	62-86	62-86	62-86

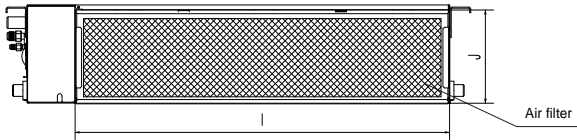


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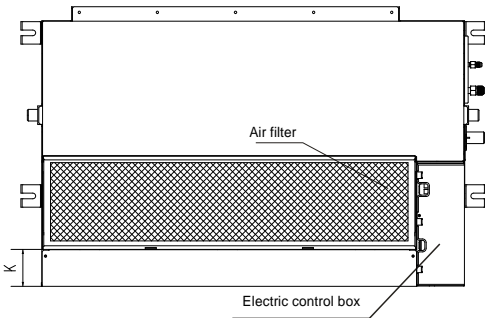
Dimension and air outlet size



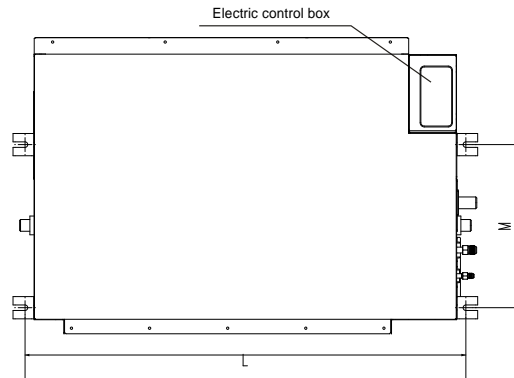
Air inlet size



Position size of descensional ventilation opening



Size of mounted hook



	Outline Dimension (in.)				Air outlet opening size (in.)				Air return opening size (in.)			Size of mounted lug (in.)	
	A	B	C	D	E	F	G	H	I	J	K	L	M
□ 12000 BTU/h	27.6	8.3	25.0	22.4	2.6	19.4	1.4	4.7	23.4	7.9	3.1	29.1	13.8
□ 18000 BTU/h	36.2	8.3	25.0	22.4	2.6	28.1	1.4	4.7	32.1	7.9	3.1	37.8	13.8
□ 24000 BTU/h	36.2	10.6	25.0	22.4	2.6	28.1	1.4	7.0	32.1	10.2	0.8	37.8	13.8