

SPLIT DUCTO TECNOLOGÍA i INVERTER

Modelo I-ASD

Climatiza grandes espacios



ESTÁNDAR OPCIONAL



CONTROL REMOTO



BOMBA DE DRENAJE INCORPORADA



FUNCIÓN DE REINICIO AUTOMÁTICO



PANTALLA DIGITAL



ALETA DE ALUMINIO HIDROFÍLICO



FILTRO LAVABLE



DESCONGELADO INTELIGENTE



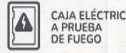
KIT DE INSTALACIÓN



ENTRADA DE AIRE FRESCO



ENFRIAMIENTO AMBIENTAL BAJO



CAJA ELÉCTRICA A PRUEBA DE FUEGO



FRÍO / CALOR RÁPIDO



CONTROL POR CABLE



CONTROL WIFI



TERMOSTATO PROGRAMABLE



Model	Indoor		I-ASD-18MDS	I-ASD-24MDS	I-ASD-36MDS	I-ASD-48MDS	I-ASD-60MDS
	Unidad Interior		I-ASD-18MDS UI	I-ASD-24MDS UI	I-ASD-36MDS UI	I-ASD-48MDS UI	I-ASD-60MDS UI
	Unidad Exterior		I-ASD-18MDS UE	I-ASD-24MDS UE	I-ASD-36MDS UE	I-ASD-48MDS UE	I-ASD-60MDS UE
Alimentación Eléctrica	Unidad Interior	V~, Hz, Ph	220-240/50/1	220-240V~ 50,1	220-240V~ 50,1	220-240/50/1	220-240/50/1
Potencia Nominal (Rango modo Inverter)	Cooling	Btu/h	18000 (5200~19100)	24000 (7400-25590)	36000(12280~37530)	48000 (14330~51250)	55000 (16400~59000)
		KW	5.28 (1.53~5.61)	7.00 (2.16~7.50)	10.55(3.60~11.00)	14.07(4.20~14.52)	16.12 (4.80~17.30)
	Heating	Btu/h	19100 (4800~20300)	25590 (6755-25930)	39880(9210~40940)	52000 (15700~58000)	63500 (16700~67600)
		KW	5.60 (1.40~5.94)	7.50 (1.98~7.60)	11.69(2.70~12.00)	15.24(4.60~17.00)	18.61 (4.90~19.80)
Consumo Eléctrico (Rango modo Inverter)	Rated Cooling Power Input	KW	1.65 (0.47~2.05)	2.20 (0.67~2.70)	3.50 (0.93~3.80)	5.02 (1.21~6.80)	5.97 (1.38~7.20)
	Rated Heating Power Input	KW	1.55 (0.46~2.01)	2.05 (0.65~2.65)	3.14 (0.95~3.56)	4.76(0.92~6.80)	5.81 (0.98~6.50)
	Rated Cooling Current	A	7.50 (2.25~9.81)	10.35 (3.21~11.98)	15.37(4.08~16.69)	10.00(2.50~11.50)	10.80 (2.85~12.00)
	Rated Heating Current	A	7.00 (2.20~9.62)	9.35 (3.11~11.76)	13.79(4.17~15.63)	8.80(1.90~10.20)	9.00 (2.02~10.00)
Performance	EER	W/W	3,20	3,18	3,01	2,80	2,70
	COP	W/W	3,61	3,66	3,72	3,20	3,20
Indoor Fan Fotor	Model		FP90A	FP90A	FP115B	FP200B	FP200B
	Output Power x Fan quantity	W	90x1	90x1	115*1	200*1	200
	Capacitor	uF	2.5	3	6	10	/
	Speed (Hi/Mi/Lo)	r/min	1020/950/900/850	1100/1000/870/800	1280/1070/870/770	1350/1150/950/800	1350/1150/950/800
Indoor Coil	a.Number Of Row		2	2	3	3	3
	b.Tube Pitch(a)x Row Pitch(b)	mm	20.5x12.7	20.5x12.7	20.5x12.7	19.05x11.6	20.5x12.7
	c.Fin Spacing	mm	1.5	1.5	1.5	1.3	1.5
	d.Fin Material		Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum fin	Hydrophilic aluminum	Hydrophilic aluminum fin
	e.Tube Outside Dia.and Material	mm	φ7, Inner grooved	φ7, Inner grooved	φ7, Inner grooved	φ5, Inner grooved	φ7, Inner grooved
	f.Coil Length x Height x Width	mm	811*328*25.4	811*328*25.4	811*328*38.1	1211*324*34.8	1211*328*38.1
	G.Number of circuit	/	4	4	6	13	6
Indoor Unit	Flujo De Aire (alto/Medio/bajo)	m³/h	1100/950/800/680	1500/1250/1050/950	1500/1250/1050/950	2200/2000/1800/1600	2200/2000/1800/1600
	Noise Level	dB(A)	43/41/40/38	43/41/40/38	46/44/42/41	47/45/44/42	47/45/44/42
	Noise Power Level	dB(A)	53/51/50/48	53/51/50/48	56/54/52/51	57/55/54/53	57/55/54/53
	External Static Pressure(Range)	Pa	0-120	0-120	0-120	0-120	0-120
	Static Pressure	Pa	25	25	37	50	50
	Net Dimension (W*H*D)	mm	1000x700x245	1000x700x245	1000x700x245	1400x700x245	1400x700x245
	Packing Dimension (W*H*D)	mm	1230x830x300	1230x830x300	1230x830x300	1630x830x300	1630x830x300
	Net Weight	Kg	29	29	32	39	40
Gross Weight	Kg	32	32	36	45,5	46	
Conexiones de tubería	Diámetro Líquido	mm	6.35(1/4)	9.52(3/8)	9.52(3/8)	9.52(3/8)	9.52(3/8)
	Diámetro Gas	mm	12.7(1/2)	15.88(5/8)	15.88(5/8)	15.88(5/8)	15.88(5/8)
	Drainage	mm	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)
Información Unidad Exterior	Alimentación Eléctrica	V~, Hz, Ph	220-240/50/1	220-240V~ 50,1	220-240V~ 50,1	380-415,50,3	380-415,50,3
	Proteccion Eléctrica	A	10,00	13,40	20,50	12,0	13
	Nivel Sonoro	dB(A)	54	58	58	58	60
	Dimensiones Neto (W*D*alto)	mm	785x300x555	825x310x655	900x350x700	970x395x805	940x373x1320
	Dimensiones Embalaje (W*D*alto)	mm	900x380x615	945x435x725	1020x430x770	1105x495x885	1080x430x1440
	Peso Neto	kg	29	41	45	65,5	82
Información	Peso Embalaje	kg	31	44	49	70	91
	Refrigerante	tipo	R410A	R410A	R410A	R410A	R410A
	Carga de Fabrica	kg	1,1	1,7	2,45	2,9	3,2
	Carga Adicional	g/m	20	50	50	70	70
	Max. Distancia	m	30	30	30	50	50
Max. Diferencia de Altura	m	15	15	15	30	30	
Cable eléctrico	Cable de Alimentación (U. Interior)	mm2	3*1.5	3*1.5	3*1.5	3*1.5	3*1.5
	Cable de Alimentación (U. Exterior)	mm2	3*1.5	3x2.5mm2	3x2.5mm2	5*2.5	5*2.5
	Cable de Interconexión (IDU&ODU)	mm2	4*0.75	4*0.75	4*0.75	3*0.75	3*0.75
	Cable de Señal A B (IDU&ODU)	mm2	/	/	/	2*0.2	2*0.2
Operation Temperature Range	°C	16~32	16~32	16~32	16~32	16~32	
Wired Controller			XK-05	XK05-DY	XK05-DY	XK-05	XK-05

Remark:The above designs and specifications are subject to change of product improvement without prior notice.