



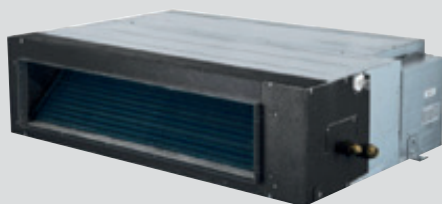
SISTEMAS DIVIDIDOS

ALTA EFICIENCIA

La línea de Sistemas Divididos Izer incluye una amplia gama de capacidades para que usted obtenga más fl exhibibilidad en su instalación.

Cada modelo está diseñado para proporcionar comodidad y eficiencia, a través de una unidad de fácil operación





Unidad Fancoil

- Reinicio automático
- Filtro lavable
- Auto Protección de 3 minutos
- Auto diagnóstico
- Tubería de cobre
- Fácil mantenimiento



Unidad Piso Techo

- Reinicio automático
- Filtro lavable
- Auto Protección de 3 minutos
- Display LED
- Auto diagnóstico
- Tubería de cobre
- Alta eficiencia de funcionamiento



Condensadora Inverter

- Compresor de alta eficiencia
- Diseño moderno
- Bajo nivel de ruido
- Tubería de cobre
- Fácil mantenimiento



Reinicio Automático



Ventilador de varias velocidades



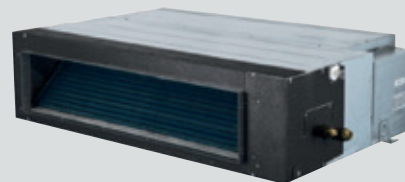
Bajo Nivel de Ruido



Filtro Lavable



Tubería de Cobre



Model name		Fancoil	FCS24S1T1	FCS36S1T1	FCS48S1T1	FCS60S1T1
Power supply		V/Ph/Hz	220-230V~/60Hz	208-230V~/60Hz	208-230V~/60Hz	208-230V~/60Hz
Cooling	Capacity	Btu/h	24000	36000	48000	60000
	Input	W	2603	3754	5004	5714
	Rated current	A	11.6	17.60	25.00	25.30
	EER	W/W	2.82	2.81	2.81	2.80
Indoor coil	Number of row		4	3	4	4
	Fin spacing	mm	1.5	1.4	1.4	1.4
	Fin material		Hydrophilic & Louver Fin	Hydrophilic & Louver Fin	Hydrophilic & Louver Fin	Hydrophilic & Louver Fin
Indoor fan motor	Input	W	83	140	170	180
	Running current	A	0.77	1	1.40	1.40
	Applied QTY.		1	1	1	1
	Speed (Hi/Me/Lo)	rpm	1070/910/630	1000/940/760	1100/980/690	1010/960/730
Indoor air flow (Hi/Me/Lo)		m3/h	1200/1100/850	1350/1200/950	1800/1600/1100	1850/1500/1200
Indoor noise level (Hi/Me/Lo)		dB(A)	47/45/43	51/49/47	52/50/48	52/50/48
Indoor dimension	Unit (WxHxD)	mm	920×270×570	1140×270×775	1200×300×865	1200×300×865
	Packing (WxHxD)	mm	1115×340×690	1345×345×830	1405×375×925	1405×375×925
Indoor weight	Net	kg	28	35	48	48
	Gross	kg	33	40	55	55
Refrigerant	Type		R410A	R410A	R410A	R410A
Refrigerant pipe	Liquid side	mm	9.52	9.52	9.52	9.52
	Gas side	mm	φ15.88	φ19.05	φ19.05	φ19.05
Drainage water pipe diameter		mm	ODΦ25	OD25	OD25	OD25
Operation temperature range			16~31	16~31	16~31	16~31
Operation Control			Remote controller	Remote controller	Remote controller	Remote controller

Notes:

- Nominal cooling capacities are based on the following conditions:
Indoor temp: 27°CDB, 19°CWB; Outdoor temp: 35°CDB; Equivalent ref. piping: 7.5m (horizontal)
- Nominal heating capacities are based on the following conditions:
Indoor temp: 20°CDB; Outdoor temp: 7°CDB, 6°CWB; Equivalent ref. piping: 7.5m (horizontal)
- Actual noise level may differ, depending on the room structure, etc, since these noise values are from an anechoic room.

Remark: The above design and specification are subject to change without prior notice for product improvement.



Reinicio Automático



Ventilador de varias velocidades



Bajo Nivel de Ruido



Filtro Lavable



Tubería de Cobre



Model name		Ceiling Floor Indoor	FLC36S1T1	FLC48S1T1	FLC60S1T1
Power supply		V/Ph/Hz	208-230V~/60Hz	208-230V~/60Hz	208-230V~/60Hz
Cooling	Capacity	Btu/h	36000	48000	60000
	Input	W	3754	5005	5757
	Rated current	A	17.00	24.5	28.6
	EER	W/W	2.81	2.80979021	2.80
Indoor coil	Number of row		3	2	2
	Fin spacing	mm	2	1.5	1.5
	Fin material		Hydrophilic & Louver Fin	Hydrophilic & Louver Fin	Hydrophilic & Louver Fin
Indoor fan motor	Input	W	242/193/173/147	180/150.3/140.7/125.6	180/150.3/140.7/125.6
	Running current	A	1.1/0.88/0.8/0.68	0.85/0.70/0.65/0.56	0.85/0.70/0.65/0.56
	Applied QTY.		1	2	2
	Speed (Hi/Me/Lo)	rpm	1155/1085/960	1330/1250/1175/1050	1330/1250/1175/1050
Indoor air flow (Hi/Me/Lo)		m³/h	1450/1300/1150	2300/2100/1900/1700	2300/2100/1900/1700
Indoor noise level (Hi/Me/Lo)		dB(A)	51/50/49	53/51/48	53/51/48
Indoor dimension	Unit (WxHxD)	mm	1275×235×675	1635×235×675	1635×235×675
	Packing (WxHxD)	mm	1350×305×748	1710×305×748	1710×305×748
Indoor weight	Net	kg	29	39.5	39.5
	Gross	kg	35	46.5	46.5
Refrigerant	Type		R410A	R410A	R410A
Refrigerant pipe	Liquid side	mm	9.52	9.52	9.52
	Gas side	mm	φ19.05	φ19.05	φ19.05
Drainage water pipe diameter		mm	OD25	OD25	OD25
Operation temperature range		°C	16~31	16~31	16~31
Operation Control			Remote controller	Remote controller	Remote controller

Condensadora Inverter

Alta Eficiencia Seer 16



Compresor de Alta Eficiencia



Tubería de Cobre



Bajo Nivel de Ruido



Diseño Compacto



Model name		Unit	VCU36S16S1	VCU48S16S1	VCU60S16S1
Code		Outdoor code	821039000061	821039000060	821039000060
Power supply		V/Ph/Hz	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Capacity	Btu/h	36000	48000	55000
	Capacity	W	10550	14000	16100
	Input	W	4000	5500	5500
	Rated current	A	19	30	30
Input consumption	Current	W	600-4000	600-5500	600-5500
		A	2.5-19	2.5-30	2. -30
Outdoor coil	Number of row		1	2	2
	Fin spacing	mm	1.4	1.4	1.4
	Fin material		Unhydrophilic aluminum	Unhydrophilic aluminum	Unhydrophilic aluminum
	Tube outside diameter	mm	φ7	φ7	φ7
	Tube material		Inner grooved	Inner grooved	Inner grooved
	Coil length x height x width	mm	2148×588×13.37	2136×798×26.76	2136×798×26.76
	Number of circuit		4	8	8
	Brand		GMCC	Mitsubishi	Mitsubishi
	Model		ATM240D57UFT	MNB40FEQMC	MNB40FEQMC
	Type		Twin-rotary	Twin-rotary	Twin-rotary
Compressor	Capacity	W/h	7190	12900	12900
	Input	W	1935	3960	3960
	Rated current(RLA)	A	8.85	14.8	14.8
	Refrigerant oil	ml	670	1100	1100
	Brand		Ivzhi	SINJUN	SINJUN
	Qty		1	1	1
Outdoor fan motor	Model		YDK-110-8P2	YDK-230-6P2	YDK-230-6P2
	Output	W	110.00	230.00	230.00
	Output	W	38	200	200
	Running current	A	/	/	/
	Capacitor	μF	6μF/450V	12μF/450V	12μF/450V
	Speed	r/min	850	1100	1100
Outdoor air flow		m³/h	4500	6000	6000
Outdoor noise level		dB(A)	57	60	60
Outdoor dimension	Unit (WxHxD)	mm	740×740×635	740×740×835	740×740×835
	Packing (WxHxD)	mm	760×760×660	760×760×875	760×760×875
Net/Gross weight		kg	66/70	80/85	80/85
Refrigerant	Type		R410A	R410A	R410A
	Charge	kg	2.2	3.8	3.8
Refrigerant pipe	id side/ Gas s	mm(inch)	3/8 / 3/4	3/8 / 3/4	3/8 / 3/4
	Max. refrigerant pipe length	m	25	30	30
	Max. difference in level	m	20	20	20
Operation temperature range		°C	16~32	16~32	16~32
Ambient temperature range		°C	16~50	16~50	16~50