



## ESPECIFICACIONES TECNICA SPLIT MURO INVERTER

			9K	12K	18K	24K	
Type			Heating pump	Heating pump	Heating pump	Heating pump	
Control type			remote	remote	remote	remote	
Rated cooling capacity	Btu/h		9000 (3410~11600)	12000(3580~12630)	17742(6141~20472)	21836(5118~23885)	
	W		2600 (1000~3400)	3520(1050~3700)	5200(1800~6000)	6400 (1500~7000)	
Rated heating capacity	Btu/h		9000 (3070~11260)	12000(3580~12630)	17742(6141~20472)	21836(5118~23885)	
	W		2600 (900~3300)	3520(1050~3700)	5200(1800~6000)	6400 (1500~7000)	
EER for cooling	Btu/h.w;		3,22	3,10	3,10	3,1	
COP for heating	W/W		3,28	3,30	3,15	3,2	
Moisture removal	Liters/h		1,0	1,3	1,7	2,2	
Indoor noise level at cooling	High	dB(A)	39	42	45	45	
	Med.	dB(A)	36	38	40	43	
	Low	dB(A)	34	35	35	40	
Outdoor noise level	dB(A)		50	52	55	57	
<b>Electrical Data</b>							
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	
Voltage Range			V	155~265	155~265	155~265	
Rated current	Cooling	A	3.8(1.4~7.5)	5.2(1.3~6.8)	7.6(2.3~9.6)	9.5(1.3~13.5)	
	Heating	A	3.6(1.4~7.7)	4.8(1.3~7.0)	7.7(2.3~10.8)	9.2(1.5~15.5)	
Rated input	Cooling	W	810(310~1650)	1135(290~1330)	1680(500~2100)	2060 (350~2800)	
	Heating	W	790(310~1700)	1065(290~1450)	1650(500~2350)	2000 (300~3200)	
Annual energy consumption	kwh (cooling)		405	567,5	840	1030	
Max current	A		7.5/7.7	6.8/6.5	9.6/10.8	13.5/15. 5	
Max input	W		1650/1700	1330/1270	2100/2350	2800/3200	
<b>Refrigerating</b>							
Refrigerant/Charge			Gram	R410/650g	R410/670g	R410/1300g	R410/1850g
Compressor	Type		Rotary	Rotary	Rotary	Rotary	
	Model		ASN98D32UEZ	39A26MJ-FJKE	45A37LYX-PEKH	ATN150D42UFZ	
	MFG		GMCC	RECHI	RECHI	GMCC	
Evaporator				3-bend	3-bend	3-bend	
Condenser				single-arranged	double-arranged	double-arranged	
<b>Fan System</b>							
Indoor air circulation			m <sup>3</sup> /h	450/450	650/700	750/700	1000/1100
Cooling/heating							
Indoor fan type				Cross Flow	Cross Flow	Cross Flow	Cross Flow
Indoor fan speed H/W/L	Cooling	rpm	1050/950/850	1150/1050/950	1150/1050/900	1150/1050/900	
	Heating	rpm	1000/950/850	1150/1050/950	1050/950/900	1050/950/900	
	Dry	rpm	850	950	900	900	
	Sleep	rpm	850	950	900	900	
Indoor fan motor output	W		13	20	20	25	
Outdoor fan type				Propeller fan	Propeller fan	Propeller fan	Propeller fan
Outdoor fan speed	rpm		800/650	860	860/700	860/700	
Outdoor fan motor output	W		28	25	45	55	
<b>Connections</b>							
Connecting Pipe	Gas	Inches	3/8"	3/8"	1/2"	5/8"	
	Liquid	Inches	1/4"	1/4"	1/4"	3/8"	
Connecting Wiring	Size x Core number		4x1.5mm2	4x1.5mm2	4x1.5mm2	4x2.0mm2	
<b>Others</b>							
Suitable area			m <sup>2</sup>	9-16	15-23	25-40	30-50
Net dimensions (W x H x D)	Indoor	mm	718x240x180	800x280x185	900x280x202	1033x313x202	
	Outdoor	mm	700x256x552	700x256x552	820x300x605	902x315x650	
Net weight	Indoor	kg	7	8	10	15	
	Outdoor	kg	26	27	38	45	
Packing dimensions (W x H x D)	Indoor	mm	805x305x255	885x366x278	985x365x298	1103x400x300	
	Outdoor	mm	803x325x600	803x325x600	930x380x635	1015x425x720	
Gross weight	Indoor	kg	9	10	13	18	
	Outdoor	kg	29	30	42	50	
Stuffing/40HQ	CBU	40hq	280	256	175	146	