

# COMFORT TIME

Para un clima de tranquilidad total

## Mini-Split (ON/OFF)





Modelos				ACT-012-14	ACT-018-143	ACT-024-14	ACT-036-143		
Nameplate Parameter	Cooling	Rated Capacity	Btu/h	12,000	18,000	24,000	36,000		
			W	3,500	5,000	7,000	9,500		
		Rated Power Consumption	W	1,140	1,670	2,400	2,400		
		Rated Running Current	A	5	7.7	11.4	10.5		
		Max. Input Power	W	1,450	2,200	2,900	3,100		
	Max. Input Current	A	7.8	11.5	16	17			
	EER Cooling	WW	2.59	2.81	2.5	15.00			
	Power supply source	V/Ph/Hz	208-230/1/60						
	Refrigerant		R410A						
	Refrigerant Charged	g	570	840	970	1,520			
	Max. Discharge Pressure	Mpa	4.15	4.15	4.15	4.15			
	Max. Suction Pressure	Mpa	1.15	1.15	1.15	1.15			
	Air Flow Volume	m3/h	600	600	1,200	1,550			
	Noise level (Internal machine noise value)	dB(A)	44	44	49	52			
	Noise level (Outside machine noise value)	dB(A)	52	53	59	60			
Indoor unit weight (Net)	Kg	8	10	14.5	16				
Outdoor unit weight (Net)	Kg	24.5	35	40.5	49				
Indoor unit configuration	evaporator	Multi-bend		3	3	3	3		
		Rows	Row	2	2	2	2		
		tube pitch	mm	20.5	20.5	20.5	20.5		
		row pitch	mm	25.4	25.4	25.4	25.4		
		Face Area	m <sup>2</sup>	560*41*11	652*41*14	850*41*16	987*41*20		
	Fan system	Fan	Type	Cross-flow fan					
			Diameter	mm	97.8	92.0	107.9	107.9	
		Fan motor	Model	Pcs	YYK18-4B-60 (YYK18-4A)	YYK18-4B-60 (YYK18-4A)	YYK50-4-60 (YYK50-4D)	D-310-50-8A	
			insulation grade		B	B	B	E	
			Capacitor	µF	1.5	1.5	3	/	
			Motor speed (H/M/L)	rpm	1250/1130/980/880	1250/1075/900/800	1230/1075/900/800	1330	
	Rated Output Power	W	18	18	50	50			
	Dimension	Packing Type(6 face / 4 face)		6 face					
		Net Dimension (WidthxDepthxHeight)	mm	26F-750x285x200	35F-837x296x205	70F-1082x330x233	80L-1250x360x253		
		Packing Dimension (WidthxDepthxHeight)	mm	820x347x277(26FA)	910x360x280	1155x397x312(70FA)	1340x445x355		
	Condensate Drainage Pipe (O.D)	mm	16.9	16.9	16.9	16.9			
	Condensate Drainage Pipe ( L )	mm	2000	2000	2000	2000			
	Connection	Connect pipe (included)	Material	Connecting assembly					
				Length	m	3.5	3.5	3.5	3.5
				Thickness	mm	0.5	0.5	0.5	0.5
Liquid tube Diameter				mm	6	6	6	6.35	
Thickness				mm	0.6	0.7	0.75	0.75	
Gas tube Diameter				mm	9	12	15.88	15.88	
Outdoor unit configuration	Compressor Model			ASM106N1VDZ	PA165M2A-3EUL	ASL211SN-C7EU1	PA235G2CS-3KUM		
	Compressor Parameter	type		Rotary	Rotary	Rotary	ROTARY		
		Brand		GMCC	GMCC	GMCC	GMCC		
		Capacity	W	3655	5,630±3%	6320	7,150		
		Input	W	860	1,340±3%	2180	2,345		
		Rated current(RLA)	A	4.1	6.45±3%	10.25	10.35		
		Locked rotor Amp(LRA)	A	27±10%	38.5±10%	41	60±10%		
		Capacitor	uF	35	45	35	55		
	Refrigerant oil	ml	ESTER OIL VG74 -350		HAF68D1 or equivalent	RB75EA · 850			
	Fan system	Fan	Type	Axial-flow fan					
			Diameter	mm	389	421	470	528	
		Fan motor	Model		YDK25-6A-60 (YKT-25-6-229L)	YDK31-6-60 (YKT-39-6-1L)	YDK69-6B-60 (YDK68-6B-3)	YDK60-6A-60	
			Quantity		1	1	1	1	
			insulation grade		B	B	F	B	
			Capacitor	µF	2.5	2.5	3.5/4	3.5	
			Motor speed (H/M/L)	rpm	810	930	830	880	
	Rated Output Power	W	25	31 ( 39 )	69 ( 68 )	60			
	Condenser	Rows	Row	1	1	1	1		
		tube pitch	mm	20.5	22	20.5	25.4		
		row pitch	mm	12.7	38.1	12.7	22		
Face Area (*)		m <sup>2</sup>	460*451	860*506	786*615	892*660.4			
Dimension	Packing Type (+)		N	N	N	N			
	Net Dimension (Width x Depth x Height)	mm	1.1P-660x500x240	1.8P-800x545x315	2P-825x655x310	2.3P-900x700x350			
	Packing Dimension (Width x Depth x Height)	mm	780x570x345	920x620x400	945x725x435	1,020x770x430			
Container Loading 40HQ	Set	304	209	153	126				