

# Panasonic



***NUEVOS MODELOS DE AIRES ACONDICIONADOS SEMI-COMERCIAL***

# Unidad Tipo Techo

**Panasonic**



ACONDICIONADOR DE AIRE **NO INVERTER**

**36,000 / 60,000 BTU**



## Ficha Técnica

Indoor Model			S-36PTY1V6	S-60PTY1V6
Outdoor Model			U-36PVY1V6	U-60PVY1V6
Power supply		V-ph-Hz	220~230-1-60	220~230-1-60
Cooling	Rated Capacity	Btu/h	36000	60000
	Input	W	3703	6280
	EER	W/W	2.85	2.80
Indoor air flow(Hi/Med/Lo)		m <sup>3</sup> /h	2432/2034/1755	2626/2385/2246
Indoor noise level (sound pressure)(Hi/Med/Lo)		dB(A)	56.4/51.7/47.7	58.1/56.0/54.6
Indoor unit	Dimension (WxDxH)	mm	1650x675x235	675x1650x235
	Packing (WxDxH)	mm	1725x755x313	1725x755x313
	Net/Gross weight	kg	40.9/47.6	45.5/51.5
Design pressure		MPa	4.2/1.5	4.2/1.5
Drainage water pipe diameter		mm	ODΦ25mm	ODΦ25mm
Refrigerant piping	Liquid side/Gas side	mm(inch)	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ22(3/8"/7/8")
Controller			Remote control	Remote control
Operation temperature		°C	17~30	17~30
Room temperature	Cooling	°C	17~32	17~32
	Heating	°C	/	/
Qty'per 20' /40' /40'HQ (indoor unit)			72/147/167	72/147/167

# Unidad Tipo Cassette

**Panasonic**



ACONDICIONADOR DE AIRE **NO INVERTER**

**36,000 / 60,000 BTU**



## Ficha Técnica

Indoor Model			S-36PUY1V6	S-60PUY1V6
Outdoor Model			U-36PVY1V6	U-60PVY1V6
Power supply		V,Hz,Ph	220~230,60,1	220~230,60,1
Cooling	Rated Capacity	Btu/h	36000	58000
	Input	W	3642	5700
	EER	W/W	2.90	2.98
Indoor air flow (Hi/Med/Lo)		m <sup>3</sup> /h	1901/1430/1306	2127/1896/1698
Sound level (sound pressure)		dB(A)	52.8/46.2/44.9	59.3/56.9/54.6
Indoor unit	Dimension (W x Dx H)(body)	mm	840x840x287	840x840x287
	Packing (W x Dx H)(body)	mm	900x900x292	900x900x292
	Dimension (W x Dx H)(panel)	mm	950x950x55	950x950x55
	Packing (W x Dx H)(panel)	mm	1035x1035x90	1035x1035x90
	Net/Gross weight(body)	kg	30.3/34	29.3/34
	Net/Gross weight(panel)	kg	5/8	5/8
Design pressure		MPa	4.2/1.5	4.2/1.5
Drainage water pipe dia.		mm	ODΦ32	ODΦ32
Refrigerant piping	Liquid side/ Gas side	mm	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ22(3/8"/7/8")
Controller			Remote control	Remote control
Operation temperature		°C	17-30	17-30
Room temperature	Cooling	°C	17~32	17~32
	Heating	°C	/	/
Qty'per 20' /40' /40'HQ		indoor unit+panel	100/212/238	100/212/238

# Unidad Exterior

**Panasonic**

## Ficha Técnica

ACONDICIONADOR DE AIRE **NO INVERTER**

**36,000 / 60,000 BTU**

Model			U-36PVY1V6	U-60PVY1V6
Power supply		V-ph-Hz	220-230~1-60	220-230~1-60
Max. input consumption		W	5000	7750
Max. input current		A	24	36
Compressor	Model		LN32NQAMC	ZP57K3E-PFV-522
	Type		ROTARY	SCROLL
	Brand		MITSUBISHI	Copeland
	Capacity	Btu/h	34529/34632	57000
	Input	W	3260/3310	5600.0
	Rated current(RLA)	A	15.6/15.5	25.50
	Locked rotor Amp(LRA)	A	86	172.0
	Thermal protector position		INTERNAL	INTERNAL
	Capacitor	μF	45UF/450V	80UF/440V
	Refrigerant oil	ml	750	POE/1660
Outdoor coil	Number of rows		2	3
	Tube pitch(a)* row pitch(b)	mm	21x13.37	21x13.37
	Fin spacing	mm	1.4	1.4
	Fin type		Unhydrophilic aluminium	Hydrophilic aluminium
	Tube outside dia.and type	mm	Φ7, innergroove tube	Φ7.innergroove tube
	Coil length * height * width	mm	1005x756x26.74	985x1260x40.11
Number of circuits			6	13
Outdoor noise level (sound pressure)		dB(A)	62.8	60.3
Outdoor unit	Dimension(WxDxH)	mm	946x410x810	952x415x1333
	Packing(WxDxH)	mm	1090x500x875	1095x495x1480
	Net/Gross weight	kg	67.2/73	120.9/134
Refrigerant type/Quantity	Type		R410A	R410A
	Charged volume	kg	2.5	4.3
Design pressure		MPa	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ22(3/8"/7/8")
	Max. pipe length	m	30	50
	Max. difference in level	m	20	30
Ambient temperature	Cooling	°C	18-43	18-43
	Heating	°C	/	/
Qty/per 20' /40' /40'HQ		Outdoor unit	44/96/144	22/48/48

