

Туре				Inverter Heat Pump		
Indoor Unit				PCA-M71HA		
Outdoor	Unit			PUHZ-ZRP71VHA2	PUZ-ZM71VHA	
Refrigera				R410A DX*1	R32 DX*1	
	Source				power supply	
Supply	Outdoor (V/Phase	/Hz)		230 / \$	Single / 50	
Cooling	Capacity	Rated	kW	7.1	7.1	
ocomig		Min - Max	kW	3.3 - 8.1	3.3 - 8.1	
	Total Input	Rated	kW	2.17	2.02	
	EER			_	_	
		EEL Rank		_	-	
	Design Load		kW	7.1	7.1	
	Annual Electricity	Consumption*2	kWh/a	447	444	
	SEER*4			5.6	5.6	
		Energy Efficiency Class		A+	A+	
Heating (Average	Capacity	Rated	kW	7.6	7.6	
		Min - Max	kW	3.5 - 10.2	3.5 - 10.2	
Season)	Total Input	Rated	kW	2.35	2.17	
	COP			-	-	
		EEL Rank			-	
	Design Load		kW	4.7	4.7	
	Declared Capacity	at reference design temperature	kW	4.7	4.7	
		at bivalent temperature	kW	4.7	4.7	
		at operation limit temperature	kW	3.5	3.7	
	Back Up Heating Capacity kW			0.0	0.0	
	Annual Electricity	Consumption*2	kWh/a	1751	1673	
	SCOP*4	Energy Efficiency Class		3.8	3.9	
Oneratio	ng Current (max)	Energy Emclency Class	A	A	9.4 A	
Indoor	Input	Rated	kW		0.10	
Unit	Operating Current		A		0.10	
onne	Dimensions <panel></panel>		mm		1136 - 650	
	Weight <panel></panel>		kg	42		
	Air Volume [Lo-Hi]			16 - 18		
			dB(A)	37 - 39		
	Sound Level (PWL) dB(A)		dB(A)		57	
Outdoor	Dimensions	H×W×D	mm	943 - 950 - 330 (+30)	943 - 950 - 330 (+25)	
Unit	Weight		kg	70	70	
	Air Volume	Cooling	m ³ /min	55.0	55.0	
		Heating	m ³ /min	55.0	55.0	
	Sound Level (SPL)	Cooling	dB(A)	47	47	
		Heating	dB(A)	48	49	
	Sound Level (PWL)		dB(A)	67	67	
	Operating Current	(max)	A	19.0	19.0	
	Breaker Size A		A	25	25	
Ext.	Diameter	Liquid / Gas	mm	9.52 / 15.88	9.52 / 15.88	
Piping	Max. Length	Out-In	m	50	55	
	Max. Height	Out-In	m	30	30	
Guarante [Outdoor	ed Operating Range	Cooling* ³ Heating	°C °C	-15 ~ +46 -20 ~ +21	-15 ~ +46 -20 ~ +21	

11 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional. The GWP of At10A is 2088 in the IPCC 4th Assessment Report.
*2 Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
*3 Optional is protection guide is required where ambient temperature is lower than -5*C.
*4 SEER and SCOP are based on 2009/125/EC:Energy-related Products Directive and Regulation(EU) No206/2012.

PCA-M HA SERIES	Demand Control Outware lines (Check) (e,
POWER INVERTER	Wiring Reuse Down Connection Connection Failure Recall	

Туре				Inverter Heat Pump
ndoor Ui	nit			PCA-M71HA
Dutdoor	Unit			PUHZ-ZRP71VHA2
Refrigera				R410A*1
	Source			Outdoor power supply
Supply Outdoor (V/Phase/Hz)				230 / Single / 50
			kW	71
cooling	Capacity	Mated Min - Max	kW kW	3.3-8.1
	Total Input	Rated	kW kW	3.3 - 8.1
	EER	naled	KVV	<u> </u>
	EEL Rank			
	Design Load		kW	71
	Annual Electricity	Concumption*2	kWh/a	447
	SEER*4	consumption	KVVII/d	
	Energy Efficiency Class			
Heating (Average	Capacity	Rated	kW	76
	Capacity	Min - Max	kW	3.5-10.2
eason)	Total Input	Rated	kW	235
	COP	Hated	1.00	
	001	EEL Rank		_
	Design Load		kW	4.7
	Declared Canacity	at reference design temperature	kW	4.7 (-10°C)
	Declared Supacity	at bivalent temperature	kW	4.7 (-10°C)
		at operation limit temperature	kW	3.5 (-20°C)
	Back Up Heating (kW	0
			kWh/a	1751
	SCOP*4 Energy Efficiency Class			3.8
				A
Operating Current (max)		A	19.4	
	Input	Rated	kW	0.09
Init	Operating Current		A	0.43
	Dimensions <panel></panel>	H×W×D	mm	280 - 1136 - 650
	Weight <panel></panel>	Weight <panel> kg</panel>		41
	Air Volume [Lo-Hi]		m³/min	17 - 19
	Sound Level (SPL	[Lo-Hi]	dB(A)	34 - 38
	Sound Level (PWL		dB(A)	56
	Dimensions	H×W×D	mm	943 - 950 - 330 (+30)
Jnit	Weight kg			70
	Air Volume	Cooling	m ³ /min	55.0
		Heating	m³/min	55.0
	Sound Level (SPL)		dB(A)	47
		Heating	dB(A)	48
	Sound Level (PWL)		dB(A)	67
	Operating Current (max) A			19.0
	Breaker Size		A	25
Piping	Diameter	Liquid / Gas	mm	9.52 / 15.88
	Max. Length	Out-In	m	50
	Max. Height	Out-In	m	30
	ed Operating Range	LCooling**	°C	-15 ~ +46
Guarante iOutdoor	cu operating nange	Heating	°C	-20 ~ +21

Interaining that a refrigerant with lower global warming potential (GWP) would contribute to climate change. Refrigerant with lower global warming potential (GWP) would contribute tests to global warming than a refrigerant with higher GWP if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
The GWP of R410A is 2088 in the IPCC 4th Assessment Report.
*2 Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.
*3 Optional in protection guide is required where ambient temperature is lower than –6°C.
*4 SEER and SCOP are based on 2009/125/EC:Energy-related Products Directive and Regulation(EU) No206/2012.