

MSY-TP SERIES



Indoor Unit

R32



MSY-TP35/50VF

Outdoor Unit

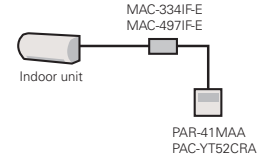
R32



MUY-TP35/TP50VF

Remote Controller

- Wired remote controller can be connected to indoor unit.



Type	Inverter Heat Pump			
Indoor Unit	MSY-TP35VF		MSY-TP50VF	
Outdoor Unit	MUY-TP35VF		MUY-TP50VF	
Refrigerant	R32 ⁽¹⁾			
Power Source	Indoor Power supply			
Supply Outdoor (V / Phase / Hz)	230V / Single / 50Hz			
Cooling	Design load	kW	3.5	
	Annual electricity consumption ⁽²⁾	kWh/a	136	
	SEER ⁽³⁾		9.0	
	Energy efficiency class		A+++	
	Capacity	kW	3.5	
Heating (Average Season) ⁽⁴⁾	Design load	kW	-	
	Declared Capacity	kW	-	
	Back up heating capacity	kW	-	
	Annual electricity consumption ⁽²⁾	kWh/a	-	
	SEER ⁽³⁾		-	
Operating Current (Max)	Input	A	9.6	
	Operating Current (Max)	A	0.4	
	Dimensions	H*W*D	305-923-250	
	Weight	kg	12.5	
	Indoor Unit	Air Volume (Lo-Mid-Hi-SH) ⁽⁵⁾	m ³ /min	10.1 - 11.6 - 13.7 - 16.4
Sound Level (SPL) (Lo-Mid-Hi-SH) ⁽⁵⁾		dB(A)	31 - 36 - 40 - 45	
Sound Level (PWL)		dB(A)	60	
Breaker Size		A	10	
Dimensions		H*W*D	550-800-285	
Weight		kg	34	
Outdoor Unit		Air Volume	m ³ /min	29.3
		Sound Level (SPL)	dB(A)	45
		Sound Level (PWL)	dB(A)	58
		Operating Current (Max)	A	9.2
	Diameter	Liquid/Gas	mm	6.35/9.52
Ext. Piping	Max.Length	m	20	
	Max.Height	m	12	
	Guaranteed Operating Range (Outdoor)	°C	-25 ~ +46	

(1) 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 550. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 550 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.

(2) The GWP of R32 is 675 in the IPCC 4th Assessment Report.

(3) Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

(4) SHi: Super High

(5) SEER and other related description are based on COMMISSION DELEGATED REGULATION (EU) No.626/2011.