





Specifications

Description		Hiwall Cooling Only (R-22)			
Model	Indoor Unit	RAS-10N3KPX-T	RAS-13N3KPX-T	RAS-18N3KPX-T	RAS-25N3KPX-T
	Outdoor Unit	RAS-10N3AX-T	RAS-13N3AX-T	RAS-18N3AX-T	RAS-25N3AX-T
Power Supply	V / Ph / Hz	220/1/50			
Cooling Capacity	Btu/hr.	8,775	12,110	17,363	23,060
Power Consumption	W.	748	1,019	1,419	1,944
Operating Current	Amp.	3.40	4.95	6.75	8.90
EER	Btu/hr.	11.73	11.88	12.24	11.86
EGAT Label					
Indoor Unit					
Dimension (HxWxD)	mm.	275x790x225	275x790x225	320x1050x243	320x1050x243
Net weight	kg.	10		13	14
Airflow Volume	cfm	330	350	650	730
Sound Pressure	(h/m-h/m/l-m/l) dB	40/37/33/30/26	42/39/36/33/31	48/45/42/38/33	53/50/47/43/40
Fan Motor Output	W.	25		30	
Outdoor Unit					
Dimension (HxWxD)	mm.	530x660x240	550x780x290		890x900x320
Net weight	kg.	26	36	37	52
Refrigerant type		R22			
Sound Pressure	(h) dB	47	49	56	
Usable Outdoor Temp	°C	21-43			
Compressor Output	W.	640	1100	1300	1800
Fan Motor Output	W.	42		85	
Pipe Size					
Liquide Side	mm. (inch)	6.35 (1/4")			
Gas Side	mm. (inch)	9.52 (3/8")	12.70 (1/2")	15.88 (5/8")	
Coupler Style		Flare			
Drain tube outside diameter	mm.	16.3			
Maximum Piping Length	m.	10	15	20	25
Maximum Piping Height	m.	5	6	8	10
Chargeless Length	m.	10	15		
Air Filter (Accessory)		Active Carbon Catechin x 2		Active Carbon Catechin x 4	

Measured condition :

Cooling capacity test condition Inside: 27°C (Db) / 19°C (Wb) Outside: 35°C (Db) / 24°C (Wb)

Cooling overloading condition Inside: 32°C (Db) / 23°C (Wb) Outside: 43°C (Db) / 26°C (Wb)