



- *Ultra-thin design
- *Easy maintenance
Filters can be easily removed for cleaning.
- *New air outlet grill(slim duct only)
- *Photo-thermal design
- *30%-50% energy saving
- *High EER
- *Eco-environment

Hybrid Duct Type Hybrid Solar Air Conditioner

Model No.			TKF(R)-60NW	TKF(R)-72NW	TKF(R)-100NW	TKF(R)-120NW	TKF(R)-140NW
Capacity	Cooling	Btu/h	20000	24000	36000	41000	48000
		W	6000	7200	10000	12000	14000
	Heating	Btu/h	22000+1700	27000+1700	40000+1700	46000+1700	55000+1700
		W	6600+500	7900+500	12000+500	14000+500	16000+500
Noise	Indoor	dB(A)	≤ 48	≤ 51	≤ 53	≤ 56	≤ 57
	Outdoor	dB(A)	≤ 56	≤ 58	≤ 58	≤ 60	≤ 60
Air Circulation		m/h	1800	1800	2500	3500	3500
Suitable Area		m	25*42	30*48	42*67	50*80	58*93
EER		W/W	3.88	3.82	3.87	3.96	3.87
		Btu/h/w	13.24	13.03	13.2	13.51	13.2
Refrigerant Gas			R410a	R410a	R410a	R410a	R410a
Power Consumption							
Power Input	Cooling	W	1350~1560	1700~1900	2400~2640	2900~3150	3500~3740
	Heating	W	1350~1590+500	1700~1950+500	2470~2650+500	2900~3180+500	3500~3760+500
Rated Current	Cooling	A	6.14~7.09	7.73~8.64	10.91~11.95	13.18~14.32	15.91~17
	Heating	A	6.14~7.23+2.2	7.73~8.66+2.2	10.91~12.05+2.2	13.18~14.45+2.2	15.91~17.09+2.2
Vacuum Tube	Diameter*Length*Pcs		47mm*620mm*11	47mm*620mm*11	47mm*700mm*13	47mm*1200mm*13	47mm*1200mm*13

