



- \*No installation place limits:horizontally on the ceiling or vertically against the wall
- \*auto horizontal swing and auto vertical swing
- \*comfortable airflow
- \*Adopting energy saving design~photo thermal
- \*High EER
- \*Environment friendly

## Hybrid Floor Ceiling Type

Model No.			TKF(R)-35DW	TKF(R)-60DW	TKF(R)-72DW	TKF(R)-100DW	TKF(R)-120DW	TKF(R)140DW	TKF(R)-180DW
Capacity	Cooling	Btu/h	12000	20000	24000	36000	41000	48000	60000
		W	3500	6000	7200	10000	12000	14000	17500
	Heating	Btu/h	13000	22000+1700	27000+1700	40000+1700	46000+1700	55000+1700	66000+1700
		W	3800	6600+500	7900+500	12000+500	14000+500	16000+500	21000+500
Noise	Indoor	dB(A)	≤ 43	≤ 50	≤ 50	≤ 53	≤ 53	≤ 56	≤ 60
	Outdoor	dB(A)	≤ 52	≤ 56	≤ 58	≤ 58	≤ 60	≤ 60	≤ 62
Air Circulation		m/h	550	800	1250	1700	1800	1900	4000
Suitable Area		m	15~23	25~42	30~48	42~67	50~80	58~93	80~125
EER Btu/h/w		W/W	3.89	3.88	3.82	3.87	3.96	3.87	3.85
		13.27	13.24	13.03	13.2	13.51	13.2	13.2	
Power Consumption									
Power Input	Cooling	W	800~1025	1350~1560	1700~1900	2400~2640	2900~3150	3500~3740	4200~4750
	Heating	W	800~1050	1350~1590+500	1700~1950+500	2470~2650+500	2900~3180+500	3500~3760+500	4200~4750+500
Rated Current	Cooling	A	3.64~4.66	6.14~7.09	7.73~8.64	10.91~11.95	13.18~14.32	15.91~17	18.1~19.3
	Heating	A	3.64~4.77	6.14~7.23+2.2	7.73~8.66+2.2	11.23~12.05+2.2	13.18~14.45+2.2	15.91~17.09+2.2	18.5~19.5+2.2
Vacuum Tube	Diameter*Length*Pcs		47mm*500mm*10	47mm*620mm*11	47mm*620mm*11	47mm*700mm*13	47mm*1200mm*13	47mm*1200mm*13	47mm*1200mm*13