

# ROOFTOP SOLAR PV SYSTEMS FOR HOMES

RECOMMENDED SOLAR CAPACITIES FOR MAXIMUM SAVINGS

ITEM NO	MONTHLY TNB BILLS	RECOMMENDED SOLAR CAPACITIES	ESTIMATED ROOF SPACE REQUIRED
1	RM300	5KW	350 SQ FT
2	RM400	6.5KW	450 SQ FT
3	RM500	8KW	550 SQ FT
4	RM600	10KW	700 SQ FT
5	RM700	11.5KW*	800 SQ FT
6	RM800	13KW	900 SQ FT
7	RM900	15KW	1000 SQ FT
8	RM1,000	16.5KW	1,150 SQ FT
9	RM1,500	24.5KW	1,700 SQ FT
10	RM2,000	33KW	2,300 SQ FT
11	RM2,500	41KW	2,850 SQ FT
12	RM3,000	49KW	3,400 SQ FT
13	RM3,500	57.5KW	4,000 SQ FT
14	RM4,000	65.5KW	4,500 SQ FT
15	RM4,500	72KW**	5,000 SQ FT

- The above recommended Solar Capacities are to enable the Home Users to achieve maximum savings based on the monthly TNB Electricity Bills.
- The Home Users have the option to downsize the recommended Solar Capacities to meet their budgets, but the savings will however be reduced accordingly.
- \*The maximum Solar Capacity installation permitted for Single Phase users is 12KW.
- \*\*The maximum Solar Capacity installation permitted for Three Phase users is 72KW.