

Water Pump Inverter WP Series



Smart control

Inbuilt AC compensation functions, auto balance power supply between solar power and city grid input power



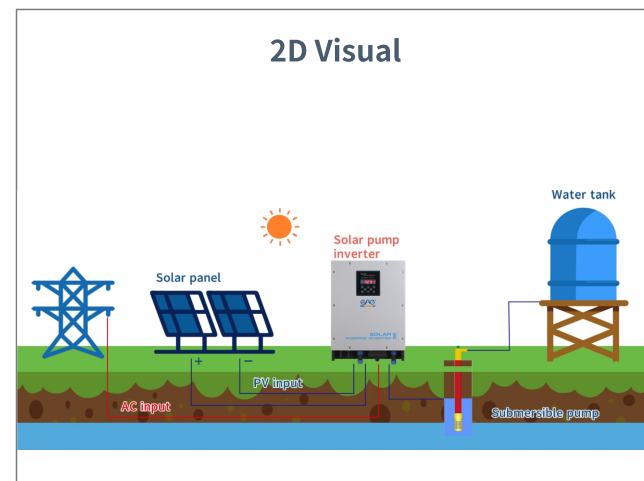
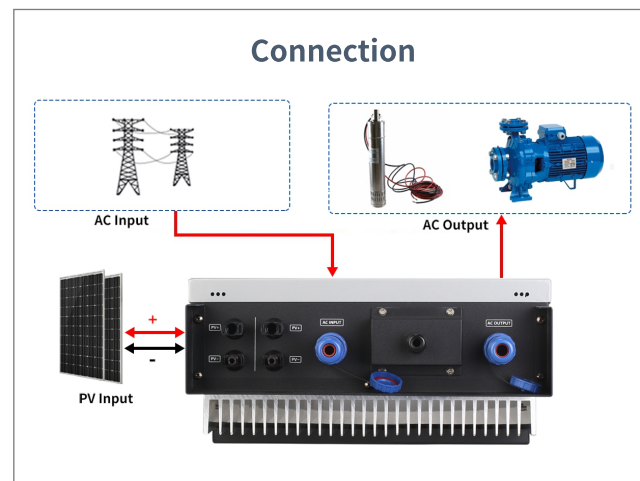
Stable & Durable

Inbuilt Latest Max power point tracking algorithm to Maximum solar power efficiency



Waterproof

IP65 waterproof, protect inverter from water damage



Technical Specification

Model	L11	L13	L33	H33
Ac Input Voltage	220V(-15%)~240V(+10%) (1PH)	220V(-15%)~240V(+10%) (1PH)	220V(-15%)~240V(+10%) (3PH)	380V(-15%)~440V(+10%) (3PH)
Rated Output Voltage	220V(1PH)	220V(3PH)	220V(3PH)	380V(3PH)
Max. DC Input Voltage	440V	440V	440V	800V
Start-up Voltage	220V	220V	220V	300V
Lowest Working Voltage	150V	150V	150V	250V
Recommended DC Input Range	200V~400V	200V~400V	200V~400V	300~750V
Recommended Mppt Voltage	330V	330V	330V	550V
Output Frequency Range	0~400HZ			
Mppt Efficiency	0.99			
Type	IP65 Waterproof			
Environment Temperature	-10°C~+50°C,if Above 40°C,derate 2% For Every Additional 1°C Above 40°C,derate 2% For Every Additional 1°C			
Altitude	Below 1000m, If Above 1000m ,derate 1% For Every Additional 100m			
Series	Model	Rated Output Power	Rated Input Current	Rated Output Current
L11 (2.2~5.5KW) 1PH Input/Output	WP-2K2-L11	2.2KW	24A	14A
	WP-4K0-L11	4KW	38A	24A
	WP-5K5-L11	5KW	48A	30A
L13 (2.2~5.5KW) 1PH Input/3PH Output	WP-2K2-L13	2.2KW	24A	10A
	WP-4K0-L13	4KW	38A	18A
	WP-5K5-L13	5KW	48A	25A
L33 (4~7.5KW) 3PH Input/Output	WP-4K0-L33	4KW	17A	16A
	WP-5K5-L33	5.5KW	25A	20
	WP-7K5-L33	7.5KW	33A	30A
H33 (2.2~37KW) 3PH Input/Output	WP-2K2-H33	2.2KW	5.8A	5.5A
	WP-4K0-H33	4KW	13.5A	9.5A
	WP-5K5-H33	5.5KW	19.5A	14A
	WP-7K5-H33	7.5KW	25A	18.5A
	WP-11K0-H33	11KW	32A	25A

*Product Specifications Are Subject To Change Without Further Notice