

# Hybrid solar pump inverter

2.2kW~7.5kW



Model	JNP2K2H-V5	JNP3KH-V5	JNP3K7H-V5	JNP4KH-V5	JNP5K5H-V5	JNP7K5H-V5
<b>PV Input</b>						
D.C. Max. Input Voltage	880V					
Recommended MPPT Voltage	460~850V					
D.C. Max. Input Current	15A	15A	15A	15A	30A	30A
Max. MPPT Efficiency	>99%					
Number of String	1					
<b>A.C. Input</b>						
Voltage	360~460Vac (3PH)					
Frequency	50Hz/60Hz(±3%)					
<b>A.C. Output</b>						
Max. Motor Output Power	2.2kW	3kW	3.7kW	4kW	5.5kW	7.5kW
Rated Output Voltage	380~460Vac (3PH)					
Output Frequency Range	0~50/60Hz					
Rated Output Current	6A	7A	9A	10A	13A	18A
<b>System</b>						
Protection Level	IP65					
Operating Temperature	-25~60 °C					
Cooling Way	Nature cooling					
Display	LED/LCD					
Communication	RS485/GPRS/Bluetooth					
Altitude	3000m, above3000m need derate operating					
Noise Emission	<50dB					
Compliance	EN 50178; IEC/EN 62109-1;IEC61800					
Dimension (W/H/D)	265/330/150(mm)					
Weight	6.5kg					