

Solar pump inverter

160kW~350kW



Model	JNP160KH-V1	JNP185KH-V1	JNP200KH-V1	JNP220KH-V1	JNP250KH-V1	JNP280KH-V1	JNP315KH-V1	JNP350KH-V1
PV Input								
D.C. Max. Input Voltage	880V							
Recommended MPPT Voltage	460~850V							
D.C. Max. Input Current	348A	402A	435A	478A	543A	622A	700A	777A
Max. MPPT Efficiency	>99%							
Number of String	1							
A.C. Input								
Voltage	360~460Vac (3PH)							
Frequency	50Hz/60Hz(±3%)							
A.C. Output								
Max. Motor Output Power	160kW	185kW	200kW	220kW	250kW	280kW	315kW	350kW
Rated Output Voltage	380~460Vac (3PH)							
Output Frequency Range	0~50/60Hz							
Max.Output Current	303A	340A	378A	426A	465A	520A	600A	660A
System								
Protection Level	IP43							
Operating Temperature	-25~50℃, above50℃ need derate operating							
Cooling Way	Force cooling							
Display	LED/LCD							
Communication	RS485/GPRS							
Altitude	3000m, above3000m need derate operating							
Noise Emission	<70dB							
Compliance	EN 50178; IEC/EN 62109-1;IEC61800							
Dimension (W/H/D)	1140/720/1470(mm)							
Weight	450kg							