

Model : HANDURO-6.2KW-48V

INVERTER HYBRID OF GRID



Technical Specification

Nominal Voltage	240 Vdc
Max PV Input	500 Vdc
MPPT Charge Max	120 A
AC Output	27 A

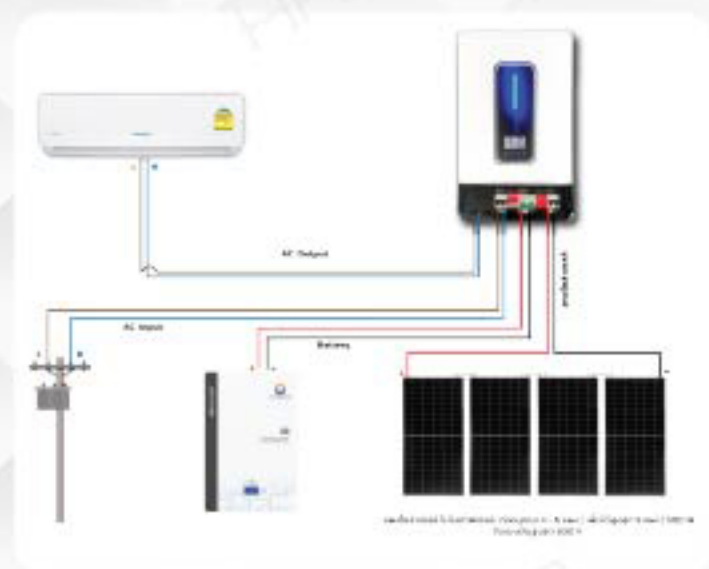
Special Specification

- MPPT Solar Charge Controller
- ใช้ตัวแปลงความเร็ว Fix Speed use Inverter

Battery

- Battery Voltage 48 Vdc
- Maximum Battery 125 A

Installation Diagram



คุณสมบัติการใช้งาน

PV INPUT

- Nominal Operating Voltage 240 Vdc
- Vmax PV 500 Vdc
- PV Input Voltage Range 60-450 Vdc
- Imax PV 22 A
- Full Load MPPT Range 240-450 Vdc
- Max. PV Input Power 6500 W
- Max. Solar Charging Current 120 A

AC OUTPUT

- Nominal Output Voltage 220/230/240 Vac
- Nominal Output Current 27.0 A
- Power Factor Range >0.99
- Max. Conversion Efficiency 97%
- Nominal Operating Frequency 50/60 Hz

TWO LOAD OUTPUT POWER

- Full Load 6200 W
- Max. Main Load 2066 W
- Max. Second Load
- Main Load Cut Off Voltage 52 Vdc
- Main Load Return Voltage 54 Vdc

AC INPUT

- Nominal Operating Voltage 230 Vac
- Max. Input Current 40 A
- Nominal Operating Frequency 50/60 Hz
- Surge Power 12400 VA
- Max. AC Charging Current 100 A

