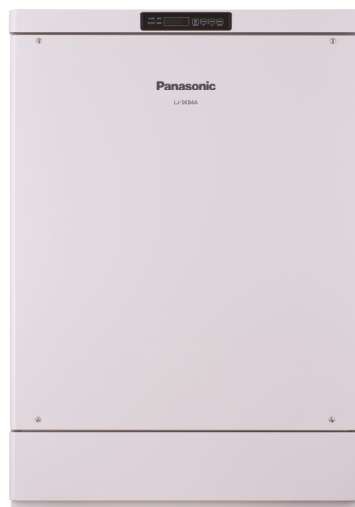


Annex A

Technical Specifications:



| | | | |
|------------------------------------|---------------|--|--------------------------------------|
| Lithium-ion Storage Battery System | Battery | Technology | Lithium-ion |
| | | Usable Capacity | 8 [kWh] |
| | Battery Input | Nominal Input Voltage | 150.0[V] (111[V] - 165[V]) |
| | | AC Output [Grid Tied] | Connection Type |
| | | Rated AC Voltage | 230[V] |
| | | Rated frequency | 50 [Hz] |
| | | Rated Power [Input/Output] | -2.0[kW] / 2.0[kW] |
| | | Rated Current [Input/Output] | -8.7[mps] / 8.7 [mps] |
| | Back-up | Connection Type | Single phase 2 wire [n-phase ground] |
| | | Rated AC Voltage | 230[V] |
| | | Rated Frequency | 50[Hz] |
| | | Maximum Output | 1.0[kVA] |
| | Environment | Ambient Temp. Sensor in battery module | 0-40°C * Discharge -10 - 40°C |
| | | Ambient Humidity | 0-90[%Rh] * Non condensing |
| | | Maximum Altitude | 1000[m] |

| | | | |
|--|---------------------------------|--------|--|
| | Standard | Safety | AS/NZS 3100 [2009] |
| | | Grid | AS/ NZS 4777-1/-2/ 3/-[2005] |
| | | EMC | IEC61000-3, IEC61000-6 |
| | User Interface | | 7seg 5 Digit LED with 4 buttons |
| | Dimensions | | W:966mm x H:1380mm x D:279mm |
| | Weight | | 159kg |
| | Colour | | Ivory |
| | Conditions of Installation | | IP54 |
| | Space required for installation | | Front: 800mm Left: 50mm;Right:200mm; Back: 50mm; Top: 200mm |