



HYBRID AC SERIES



HAC20K-20

TECHNICAL SPECIFICATIONS

GENERAL

| | |
|----------------------|--|
| Model | HAC20K-20 |
| Voltage | 230V AC 50Hz, |
| Output Power. | 15kVA continuous load, Peak 30kVA 50°C |

FUEL CONSUMPTION

| | |
|--------------------------------|-----|
| Fuel Consumption* (L/h) | 2.8 |
| *Based on 75% load | |
| Fuel Tank Capacity (L) | 60 |

BATTERY

| | |
|---------------------------|------------------------|
| Battery Type | Lithium Iron Phosphate |
| Battery Voltage | 48V DC |
| AC Output Capacity | 16.6kWh |
| Recharge Time | 3 hours (10-100%) |

NOISE LEVEL

| | |
|-----------------------|-----------|
| Sound Pressure | 68db @ 7m |
|-----------------------|-----------|

OPERATIONAL DATA

| | |
|------------------------------|----------------------------------|
| Operating Temperature | 0°C - 50°C (derates above 25°C) |
| Altitude | 0 - 1500m (>1500m derating) |
| IP Rating | IP54 |
| Output | 10A, 15A, 32A, 63A, ip66 outlets |
| Fuel | 60L Tank |

SOLAR

| | |
|----------------|----------------------------|
| Voltage | 250v DC Max |
| Power | 2 x 4kW Charge Controllers |

UNIT

| | |
|---------------------------|-------------------|
| Dimensions (LxWxH) | 1650 x 704 x 2073 |
| Weight ATS | 1200 kg |