

| INPUT | |
|---------------------|-----------------------------------|
| Voltage | 380 / 400 / 415 V three-phase |
| Voltage tolerance | 400 V $\pm 20\%$ @ full load |
| Frequency tolerance | 45 \pm 65 Hz |
| Current distortion | <5% C (HC Version) |
| Soft start | 0 - 100% in 120 sec. configurable |

| OUTPUT and INVERTER OUTPUT | |
|---|---|
| Rated power | 125000 VA |
| Active power | 100000 W |
| Number phases | 3 |
| Crest factor (I _{peak} /I _{rms}) | 3 : 1 |
| Waveform | sinusoidal |
| Static stability | $\pm 1\%$ |
| Dynamic stability | $\pm 5\%$ |
| Frequency | 400 Hz |
| Voltage distortion with non-linear load | <4% |
| Voltage distortion with linear load | <3% |
| Overload | 110% for 60 min.; 125% for 10 min.; 150% for 1 min. |

| ENVIRONMENTAL | |
|-----------------------|---|
| Color | Light gray RAL 7035 |
| Communication | Double RS232 + remote contacts + 2 slots for communications interface |
| Protection rating | IP20 |
| AC/AC efficiency | up to 92% |
| Noise (at 1 m) | 72 dBA |
| Operating temperature | 0 °C - 40 °C (50°C @ 75% load) |
| Relative humidity | 5-95% non-condensing |
| Standards | European directives: L V 2014/35/EU low voltage; EMC 2014/30/EU electromagnetic compatibility -- Directive and Standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; RoHS compliant -- Classification in accordance with IEC 62040-3 VFI - SS - 111 |

| DATA | |
|--------------------|---------------------|
| Weight | 590 kg |
| Dimensions (h w d) | 1900 x 800 x 800 mm |