

Electrical specifications

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|--------------------------|-----------------------------------|-------------------------|---------|-----------|
| Backup heater | Type | | | 3V |
| | Capacity setting | | kW | 3 |
| | Capacity stage · · | | | 1 |
| | Capacity stage ·1· | | kW | 3 |
| | Capacity stage ·2· | | kW | - |
| | Minimum time delay between stages | | | Note ·3· |
| | Power supply | Phase | | 1~ |
| | (1) | Frequency | Hz | 50 |
| | | Voltage | V | 230 +-10% |
| | Current | Nominal running current | | A |
| Zmax (backup heater) (2) | | | Ω | - |
| | | | Complex | - |
| | Minimum Ssc value | | kVA | - |

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|-------|-------------------|---|
| Notes | (1) | The above-mentioned power supply of the hydrobox is for the backup heater only. |
| | (2) | In accordance with EN/IEC 61000-3-11, it may be necessary to consult the distribution network operator to ensure that the equipment is connected only to a supply with $Z_{sys} \leq Z_{max}$. |
| | EN/IEC 61000-3-11 | European/International Technical Standard setting the limits for voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated current ≤ 75 A. |
| | EN/IEC 61000-3-12 | European/International Technical Standard setting the limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase. |
| | Zsys | System impedance |

