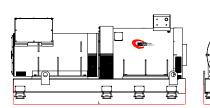


# ROTARY UPS **RBT-800-50**

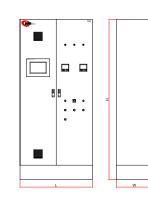
#### **Performances and Characteristics**

Voltage	3 x 400V
Frequency	50 Hz
Nominal phase current	1155 A
Nominal apparent power	800 kVA
Nominal active power	640 kW
Nominal cos φ	0.85 leading to 0.8 lagging
Rotabloc Efficiency at nominal load	96.8%
Nominal Autonomy	10s
Maximum autonomy at full load	13.0s
Maximum energy storage	8.3 MJ
Maximum temperature	Up to 50° C
Altitude (without de-rating)	≤ 1000 m
Humidity	≤ 90%

### **ROTABLOC®**



L x W x H 3135 x 1160 x 1524 mm Net weight 8730 kg Protection IP23



**Control Cabinet** 

L x W x H 1010 x 510 x 2255 mm Net weight 305 kg Protection IP43



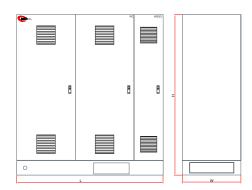
#### **Standard Features**

Automatic lubrication system Touch-screen digital HMI Dynamic Autonomy Control (DAC) Electrical panels IEM 61439 Form 1 Automatic by-pass

#### Options

Plug & Run parallel working Supervision software Containerized solution Bearing monitoring Electrical panels IEM 61439 Form 4 Medium Voltage Soundproof enclosure High Temperature 50° C

## **Power and VFD Cabinets**



L x W x H 2020 x 810 x 2255 mm Net weight 1730 kg Protection IP43

(1): Standard 40°C - Up to 50°C with power derating

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