



**RBQ-2400D-60 Hz**  
**2400 kVA / 1920 kW**

# Rotary Power Conditioner

## RBQ-2400D-60

### Performances and Characteristics

Voltage	3 x 480
Frequency	60 Hz
Nominal phase current	2887 A
Protection by upstream breaker	2500 A
Nominal apparent power	2400 kVA
Nominal active power	1920 kW
Nominal cos $\phi$	0.9 leading to 0.8 lagging
Nominal Autonomy	5 s (adjustable)
Maximum energy storage	17.4 MJ
Maximum temperature	Up to 50° C (1)
Altitude (without de-rating)	$\leq$ 1000 m / 3280 ft
Humidity	$\leq$ 90%

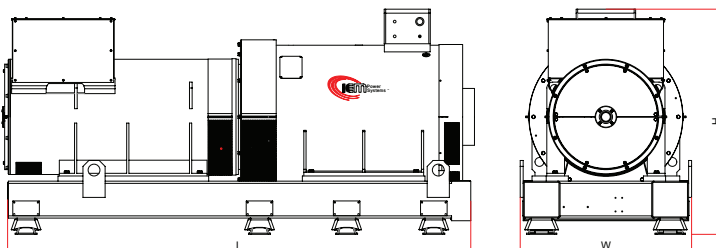
### Standard Features

- Automatic lubrication system
- Touch-screen digital HMI
- Dynamic Autonomy Control (DAC)
- Voltage-free interface signals
- Automatic by-pass

### Options

- Plug & Run parallel working
- Supervision software
- Containerized solution
- Bearing monitoring
- Customized switchgear (Form 4, NEMA)
- Soundproof enclosure
- High Temperature 50° C

### ROTABLOC®



L x W x H 3225 x 1200 x 1570 mm

Net weight 9285 kg

Protection IP23

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

All data in this document is for information only and is subject to change.