



REXNORDIC BX E-GENERATORS

Keep your operations running smoothly

ECONOMIC Better price/performance ratio of life cycle costs compared to diesel generators or complex and provisional grid connections.

PORTABILITY These units are compact and easy to transport, making them ideal for use in various locations.

HIGH POWER QUALITY Allows the use of sensitive equipment (noise-free sinusoidal waveform, always within the specified voltage and frequency tolerances) without oversizing the generator and with significantly higher efficiency than diesel generators.

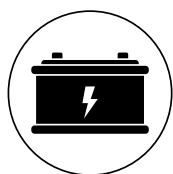
RELIABILITY e-generators are designed to provide consistent and reliable backup power, ensuring that your devices and systems stay operational during power outages or in off-grid situations.

VERSATILITY E-generators can be used to power a wide range of devices depending on the capacity of the unit.

EASY TO USE Permit-free and simple installation for rapid site mobilisation, trouble-free transport and easy operation with CE conformity. These devices are user-friendly, equipped with intuitive interfaces and automated features that simplify operation, making them accessible also for those with limited technical knowledge.

NO NOISE EMISSION, NO EXHAUST Increases comfort, work safety and enables night construction sites and events.

ECOLOGICAL Meets all the regulator's standards - not only for now, but also in a future. Without exhaust gases also suitable for indoor applications.



**SAFE BATTERY
TECHNOLOGY**



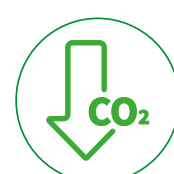
**LOW OPERATION
COSTS**



**SILENT
OPERATION**



**ZERO
EMISSIONS**



**LOW CARBON
FOOTPRINT**





TYPE	BX-6	BX-12	BX-18	BX-24	BX-36	BX-48	BX-72
Size of frame	A	B	C	C	D	E	E
Continuous power VA at 25c	4000	12000	19500	24000	36000	48000	72000
Peak power VA 25c	10000	30000	48000	60000	75000	120000	150000
Output voltage AC	1 AC 230V	3 AC 230 / 400V					
Input current Max. AC	40A 1ph	50A 3ph	100A 3ph	2*100A 3ph	3*100A 3ph		
Maximum output current (With external AC source)	13A (63A)	39A (89A)	63A (363A)	78A (378A)	109A (409A)	156A (756A)	218A (818A)
Protective functions	Overload, overtemperature, short circuit, discharged battery						
Ground fault protection	16A, 1ph 30 mA Fi	Insulation monitor o.100mA FI	Insulation monitor o.300mA FI				
Usable battery capacity kWh	6	12	18	24	36	48	72
Input connector	CEE 16A	CEE 32A 3ph	63A Option: CEE 125A 3ph			CEE 125A 3ph CEE 63A 3ph	
Output connector A	Schuko 16A	CEE 32A 3ph	63A Option: CEE 125A 3ph			CEE 125A 3ph CEE 63A 3ph	
Output connector B	Schuko 16A	3 x Schuko 16A					
Charging time to full charge	2,5 hours						
Auxiliary contact (remote start diesel generator)	Harting						
Battery monitoring	LED						
Protection class	IP54						
Operatin temperature range	minus 15c to +45c						
Dimensions W x D x H mm	600 x 900 x 700	800 x 1200 x 1690	800 x 1800 x 1690		1270 x 2490 x 2250		
Weight kg approx. (Without options)	360	750	1230	1480	2035	3000	4070
Optional photovoltaic connection charger	MPPT 4 kW	MPPT 5,8kW to 58kW					

MOBILE & COST-EFFICIENT Easy handling and robust and weatherproof design (IP54)
SAFE Can be transported and operated without restriction (including air freight)
RELIABLE Full control through surveillance portal incl. LTE modem (option)

