

	PRODUCT SPECIFICATIONS	REF. No. : EN-CL010725-BLR 614-21266VN1-00
	PRODUCT SERIES : BLAZER Pro Series	Page No.
	MODEL : BLAZER 2200 Pro	1 OF 2

INPUT

Nominal Voltage	: 230VAC
Voltage Range	: 170 ~ 280VAC
Nominal Frequency	: 50/60 Hz
Nominal RMS Current	: 9.5A
Protection	: Circuit Breaker

OUTPUT

Power Capacity	: 2200VA / 1200W
Power Factor	: 0.55 ~ 1.0
Voltage	: 230V $\pm$ 10% (Battery mode) Line mode: Same as Input
Waveform	: Stepped sine wave (Battery mode) Line mode: Same as Input
Frequency	: 50 or 60 Hz $\pm$ 1Hz (Battery mode) Line mode: Same as Input
Connections	: 6 pieces NEMA

BATTERY

Type	: Sealed, Maintenance Free, Lead-Acid
Rating	: 12V9Ah
Quantity	: 2 pieces
DC Voltage	: 24 VDC
Backup Time	: 50min for 100W load
Floating Charging Volta	: 26.6 ~ 28.2VDC
Recharge Time	: 2 ~ 4 hours to 90% capacity
Protection	: Fast-acting Fuse

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INTERFACE & CONTROL

Control Panel	:	Power On/Off button
Indicators	:	LCD display
Audible Alarm	:	Battery mode, Battery low, Overload, Fault
Communications	:	USB-HID
Data line surge protectio	:	RJ45
Cooling	:	Force air cooling

TRANSFER TIME

Line Mode → Battery mode	:	4 ~ 8 ms
Battery mode → Line mod	:	4 ~ 8 ms

ENVIRONMENTAL

Operating Temperature	:	0 ~ 40°C
Operating Humidity	:	0% ~ 90%, Non-condensing

STANDARD & SAFETY

Audible Noise	:	<15dB
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MECHANICAL FEATURES

Dimensions: W x D x H (mm)	:	139 x 364 x 195 mm
Weight (Kg)	:	10.6 Kg

Specifications are subject to change without notice.