

MAX-E

3.6 kW - 2.3 kWh

Energy anywhere, without noise or pollution

- **Portable**
- **Zero** noise
- **Zero** emissions
- Very **Robust**
- Sustainable
- **Secure** and ultra **Powerful**

V 09/2026

AC Production	
Rated output power	3600 W
Peak Power	20 000 W
Nominal capacity	2 304 Wh
Rated output voltage	230 V, Pure sine wave
Frequency	50±0.5 Hz
No load consumption	<30 W
Connection	
AC output connection	1x single-phase socket 16A: Power outlet: Type F (Schuko) or CEE socket
Temperatures	
Recharge temperature	5 ~ 40 °C
Use temperature	-15 ~ 55 °C
Storage temperature	-20 ~ 50 °C
Physical	
Dimensions (W x D x H)	550 × 206 × 485 mm
Weight	24.3 kg
Noise	<30 dB
IP Rating	IP65
Metal robust structure design	
Indicator	10 - level battery indicator
Cooling method	Natural cooling
Environnement	
Certifications	CE / IEC 62619 / UN38.3 / IEC 62968-1 / IEC 61000-6
Manufacturer's warranty	3 years*
Protection Class	Class 1
Max Operating Altitude	2000m
Operation Humidity	10-90% RH
Storage Humidity	5-95% RH

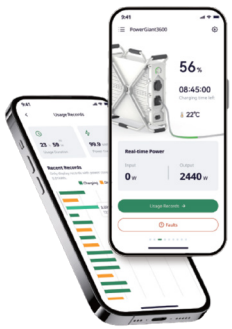
*According to PESS Energy's Terms and Conditions

Grid recharging	
AC power supply	230±5 VAC
Input power (adjustable)	300–1200W
Recharging time	2h30 at 1200 W
Protections	
Residual current breaker (RCD) : 30mA	
Grounding Rod	
Use times	
500 W	4 h
1000 W	2 h
2000 W	1 h
Included	
Cable and grounding Rod	
16A charging cable	





Service
Connect via Bluetooth and track your generator's real-time power consumption, battery status and usage history from your smartphone.
Repairable in our European centers (courtesy unit on request)



CE FC UL RoHS REACH UN38.3