

GPU Full Electric Battery Series

90 -180 KVA

● Features & Benefits

- Handles permanent/peak current, voltage and frequency transients.
- EU-made alternator, durable steel chassis with long-lasting paint.
- Intuitive control panel, compact size for easy handling, tool-free access for maintenance.
- Supports multiple aircraft types with both 400Hz and 28V DC output options.
- Meets EN, ISO, SAE, CE, and IATA standards.



WHY AVRO

- ▶ 2 years standard warranty
- ▶ AAA maintenance program
- ▶ Customized business relationship
- ▶ Stock locations in the United States and Canada

AIRCRAFT GROUND SUPPORT EQUIPMENT

ELECTRIC BATTERY POWERED GPU 400 Hz Battery Series

90 -180 KVA

	GP90B	GP120B	GP140B	GP180B
Technical Data				
GPU Power	90KVA	120KVA	140KVA	180KVA
Input voltage for battery recharge	380/415Vac 50Hz	380/415Vac 50Hz	380/415Vac 50Hz	380/415Vac 50Hz
Lithium Battery Technology	LifePO4	LifePO4	LifePO4	LifePO4
Ampere	210 Ah	280 Ah	315 Ah	420 Ah
Battery Pack Capacity (KWh)	75 120 150	150	150	150
Output(s) available	N. 1 x 115/200Vac 400Hz N. 1 x 28Vdc (option)	N. 1 x 115/200Vac 400Hz N. 1 x 28Vdc (option)	N. 2 x 115 V 400 Hz	N. 2 x 115 V 400 Hz
Output(s) cable length 115Vac and 28Vdc lines	Standard: 10 m Other measures available on request	Standard: 10 m Other measures available on request	Standard: 10 m Other measures available on request	Standard: 10 m Other measures available on request
Input Cable Length 400Vac/50Hz	10 m complete with EEC plug	10 m complete with EEC plug	10 m complete with EEC plug	10 m complete with EEC plug
Configuration	Towing trailer	Towing trailer	Towing trailer	Towing trailer
Max Speed	30Km/h	30Km/h	30Km/h	30Km/h
Dimension				
Length (L) – with towbar up	3.370 mm	3.370 mm	3.670 mm	3.670 mm
Width – (W)	1.680 mm	1.680 mm	1.680 mm	1.680 mm
Height (H)	1.600 mm	1.600 mm	1.700 mm	1.700 mm