

MobHyl Power® S4



ZERO EMISSION HYDROGEN POWER GENERATOR





**CLEAN
QUIET
ROBUST**

Environmentally friendly



ADVANTAGES AND PERFORMANCES

-  **Hydrogen fuel**
-  **Proven technology**
PowiDian expertise
-  **Zero emission**
-  **Outdoor use**
-  **Low noise level**
Controlled soundproofing
-  **Safety and reliability**
Integrated safety system
-  **Optimized start-up**
Instant start-up and reactivity
-  **Intelligent control**
Ergonomic interface
-  **Maintenance**
Integrated by design
-  **Increased power**
Thanks to on-board Li-ion battery



PowiDian
POWER IN ALL MERIDIANS



Isolated sites



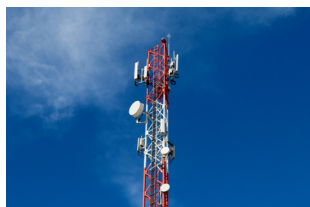
Events



Sport events



Construction sites



Telecoms



Army

SPECIFICATIONS

Long lasting performances

Use	Prime power
Nominal power (kW)*	3,5
Max power 1 h (kW)*	4,4
Peak power (kW)*	6
Output voltage	230 V / 50 Hz
Grounding	TT
Paralleling of 2 MobHyl Power® S4	Yes (option)
Autonomy at 50 % nominal power with 2 B20 bottles	Around 5 h
Batteries	Lithium Iron Phosphate
Connection	Single-phase socket 16A, IP67 IEC 60309-1 type

*Values at nominal temperature 25°C

Safe and easy to use

Dimensions (L x l x h)	900 x 800 x 1000 mm
Weight	180 kg
Lifting and handling	Lifting rings
Use	Outdoor
Storage temperature	- 5°C to + 40°C
IP level	43
Certification	Machinery Directive 2006/42/EC CEM Directive 2014/30/UE

