



Key features

Available in configurations from 3 to 10 kW

Waste heat can be utilized due to liquid-cooled stack technology

Possible to couple with battery storage to broaden range of applications

Power Generator H2CleanGen

Power generator based on PEM fuel cells

LEANCAT



Specifications

Power Range:

3 – 10 kW

Fuel:

Gaseous hydrogen,
purity > 99.95 %

Fuel consumption:

0.07 kg/h/kW

Control system:

Industrial PLC

Output voltage:

Adjustable (DC or AC)

Fuel supply pressure:

5 barg

Cooling:

Air cooler or heat exchanger

Dimensions (W x D x H):

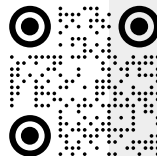
1300 mm x 680 mm x 1200
mm

Weight:

150 kg

Applications

Designed for stationary applications including backup power, off-grid systems, or grid balancing. Reliable operation is ensured thanks to robust design, high-quality components and advanced SW control.



LEANCAT s.r.o.

Web: lean-cat.com
E-mail: info@lean-cat.com

LEANCAT