

# 1 MEGAWATT (MW) POWER GENERATOR

Honeywell's megawatt generator sets the new industry standard for compact, continuous power and efficiency



## SPEED

19,000 RPM (20,000 RPM Overspeed)



## ENGINE TYPE

Pairs perfectly with turbine or diesel engine (via gearbox)



## DESIGN EFFICIENCY

98% (AC) and 97% (DC) at rated load



## COOLING

Oil conduction and spray



## COMPACT DESIGN

Roughly 1' x 2'



## KEY FEATURES

- Highest power density in the industry
- Generator weighs a mere 280lbs; similar systems are up to 5x heavier
- AC Power System: Generator + Generator Control Unit (290lbs total)
- Capable of up to 230VAC (1267Hz)
- DC Power: Includes AC Power System + Rectifier Bridge (340 lbs total)
- Capable of 300VDC or 600VDC
- TRL 6 by Q1 2021

## Honeywell Aerospace

1944 East Sky Harbor Circle  
Phoenix, AZ 85034  
aerospace.honeywell.com

N61-2229-000-001 | 06/20  
© 2020 Honeywell International Inc.

THE  
FUTURE  
IS  
WHAT  
WE  
MAKE IT

**Honeywell**