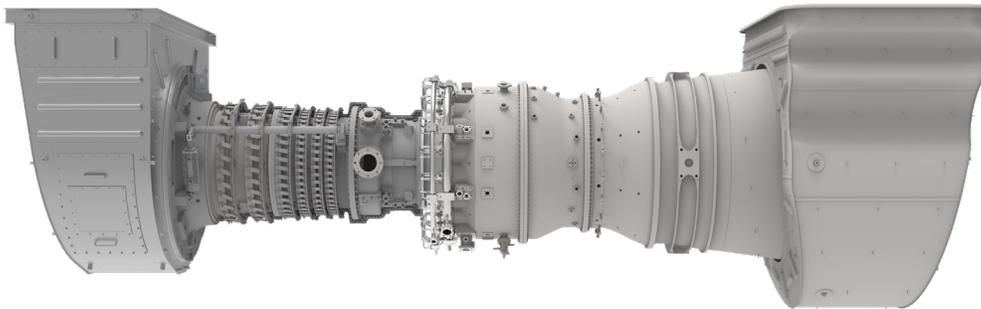


Powering the Future Through Sustainable, Innovative Energy Solutions



Solar Turbines introduces the Titan™ 350 – a world class, highly efficient gas turbine designed for the gas compression market in the 35-39 MW size range. This product has robust design features based upon the proud legacy of the Titan product line and is well suited for gas compression applications in both the upstream and midstream markets.



TURBINE DESIGN FEATURES

The Titan™ 350 is an industrial gas turbine designed for high efficiency over its entire operating range. This gas turbine is built for the future with best-in-class SoLoNOx™ combustion technology and hydrogen fuels compatibility. The Titan 350 is designed to optimize product footprint and maximize power density while providing high reliability and durability with low lifecycle cost.



DIGITAL INTEGRATION

InSight Platform™, Solar's proprietary digital technology foundation, is integrated throughout this product and ready to connect in the field. InSight Platform provides an entire ecosystem of tools and capabilities that provide real-time diagnostics and analytics to Solar's Customer Service network, and performance metrics to the equipment owners and operators.



PACKAGE DESIGN FEATURES

The power and speed of the Titan 350 are designed to drive Solar's extensive line of midstream and upstream centrifugal gas compressors, either directly or via a speed increasing gearbox. With this gas turbine, Solar continues the legacy of offering compact packages which incorporate all major support systems such as fuel system, lubrication system, start system and control system – all of which are fully tested prior to shipment.



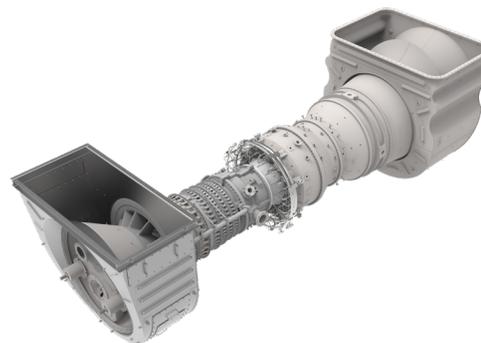
CUSTOMER SERVICES

Solar's worldwide service organization is dedicated to your success. Our culture of customer care is the foundation of our commitment to the highest quality customer experience. With more than 60 service locations around the world, we are committed to ensuring reliable, efficient performance that precisely fits your requirements.

Powering the Future Through Sustainable, Innovative Energy Solutions

Typical Performance

Output Power	35 000 kW (47,000 hp)	39,000 kW (52,500 hp)
Heat Rate	8845 kJ/kW-hr (6250 Btu/hp-hr)	8780 kJ/kW-hr (6200 Btu/hp-hr)
Exhaust Flow	371 980 kg/hr (820,080 lb/hr)	387 820 kg/hr (855,000 lb/hr)
Exhaust Temp.	460°C (860°F)	490°C (910°F)

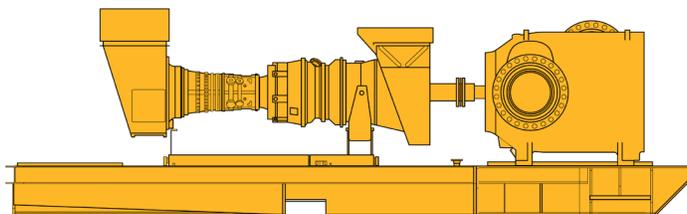


*Nominal rating per ISO at 15°C (59°F), sea level
No inlet/exhaust losses
Relative humidity 60%
Natural gas fuel with LHV = 35 MJ/Nm³ (940 Btu/scf)
Optimum power turbine speed
Without driven accessories
Engine efficiency: 41%
Ratings above are typical new equipment ratings. Please contact
Solar Turbines sales to obtain project specific data.*

Typical Package Dimensions

Length: 17.8 m (58' 5")
Width: 4 m (13')
Package Weight, Approx: 129 160 kg (284,500 lb)

*Dry weight with typical compressor, unenclosed,
does not include ancillary equipment*



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DS350CS/0522/EO

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