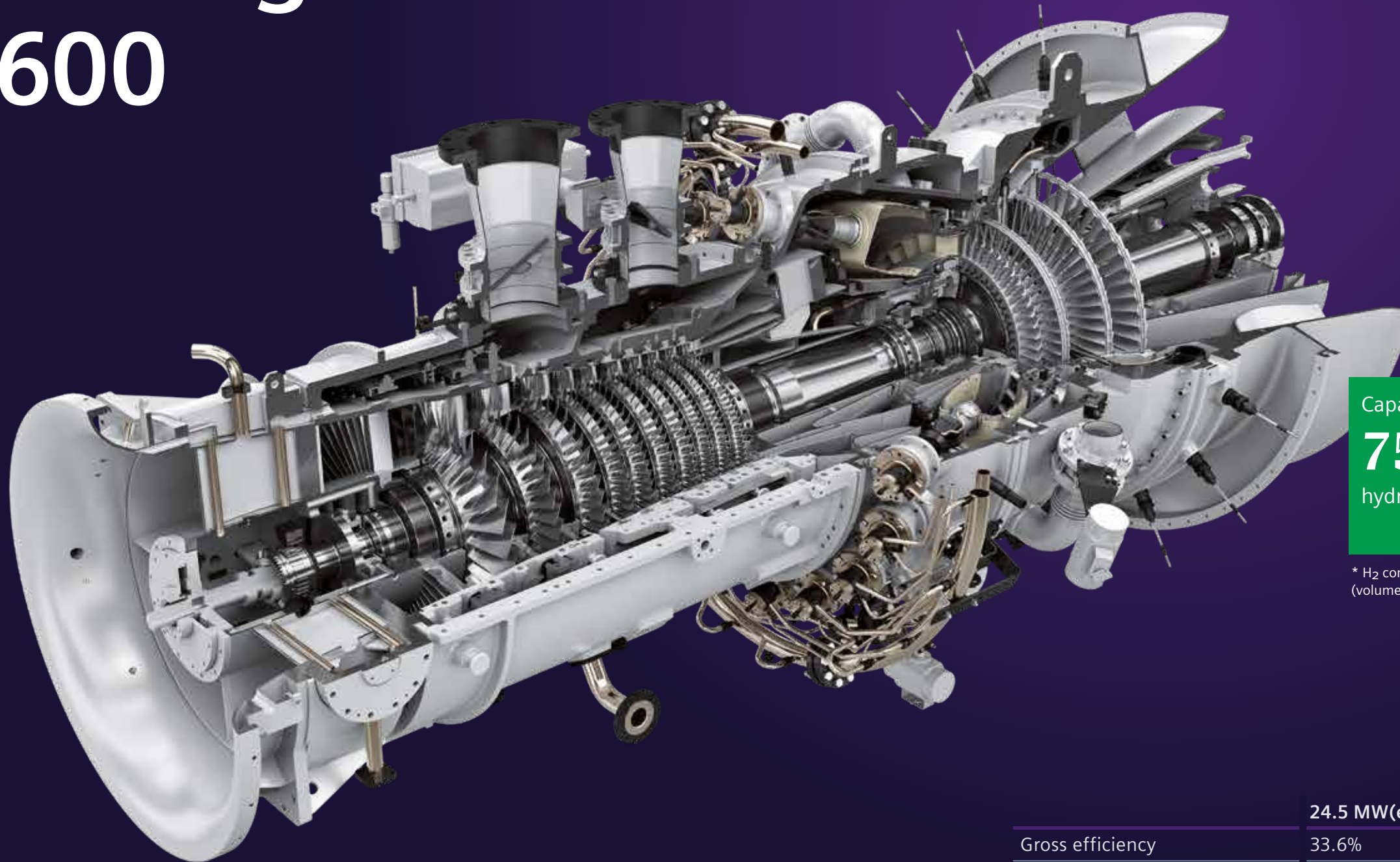



Industrial gas turbine SGT-600



Capable to burn
75%*
hydrogen 

* H₂ content in natural gas
(volume percent)



[siemens-energy.com/gasturbines](https://www.siemens-energy.com/gasturbines)

	24.5 MW(e)
Gross efficiency	33.6%
Heat rate	10,720 kJ/kWh (10,161 Btu/kWh)
Turbine speed	7,700 rpm
Pressure ratio	14.0:1
Exhaust mass flow	81.3 kg/s (179.2 lb/s)
Exhaust temperature	543 °C (1,009° F)

NOTE: All performance values are based on standard design, ISO ambient conditions and natural gas fuel.