

GAS TURBINE GENERATOR PACKAGE

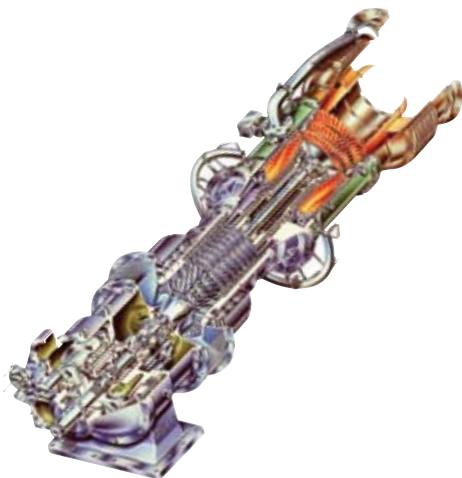
CENTAUR 50

TURBINE TYPE: CENTAUR 50 (T 6201)

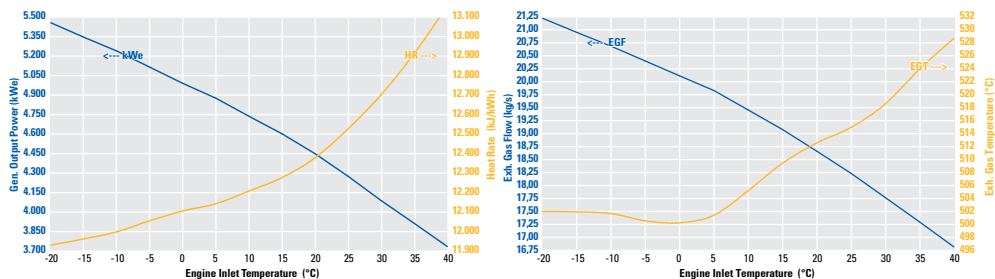
Main data (ISO, no losses)

Electrical power:	MW	4.60
Heat rate:	kJ/kWE-hr	12'300
Fuel input:	MJ/s	15.7
Efficiency:	%	29.3
Exhaust gas flow:	kg/s	19.1
Exhaust gas temp.	°C	509
Fuel:	NG/LF/LPG/LBTU	
Start system:	AC	
Gen. Voltage:	kV	6.3 or 11
Comb. Syst. Avail.:	*	S/WI/DLE

*S = standard combustion system; WI = water injection; DLE = *SoLoNOx*



CORRECTION CURVES



TYPICAL LAYOUT

