

GAS TURBINE GENERATOR PACKAGE

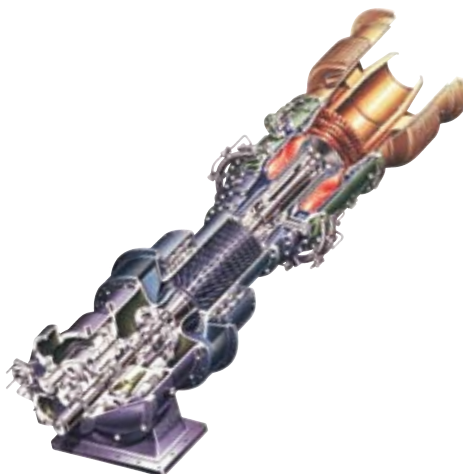
CENTAUR 40

TURBINE TYPE: CENTAUR 40 (T 4701)

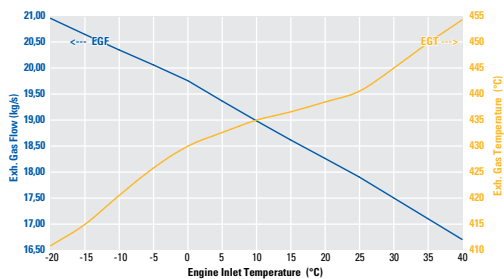
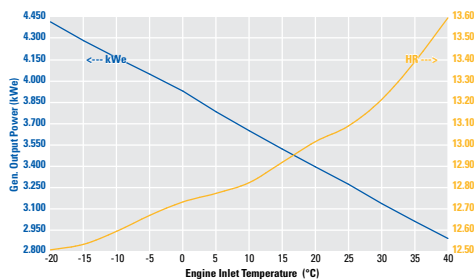
Main data (ISO, no losses)

Electrical power:	MW	3.51
Heat rate:	kJ/kWE-hr	12'900
Fuel input:	MJ/s	12.7
Efficiency:	%	27.8
Exhaust gas flow:	kg/s	19.0
Exhaust gas temp.	°C	443
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

