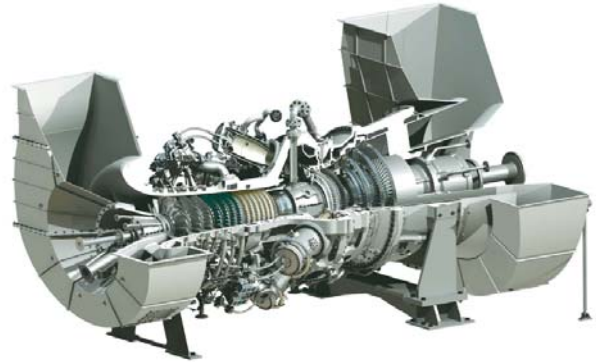


Gas Turbine Generator Set GPB300D

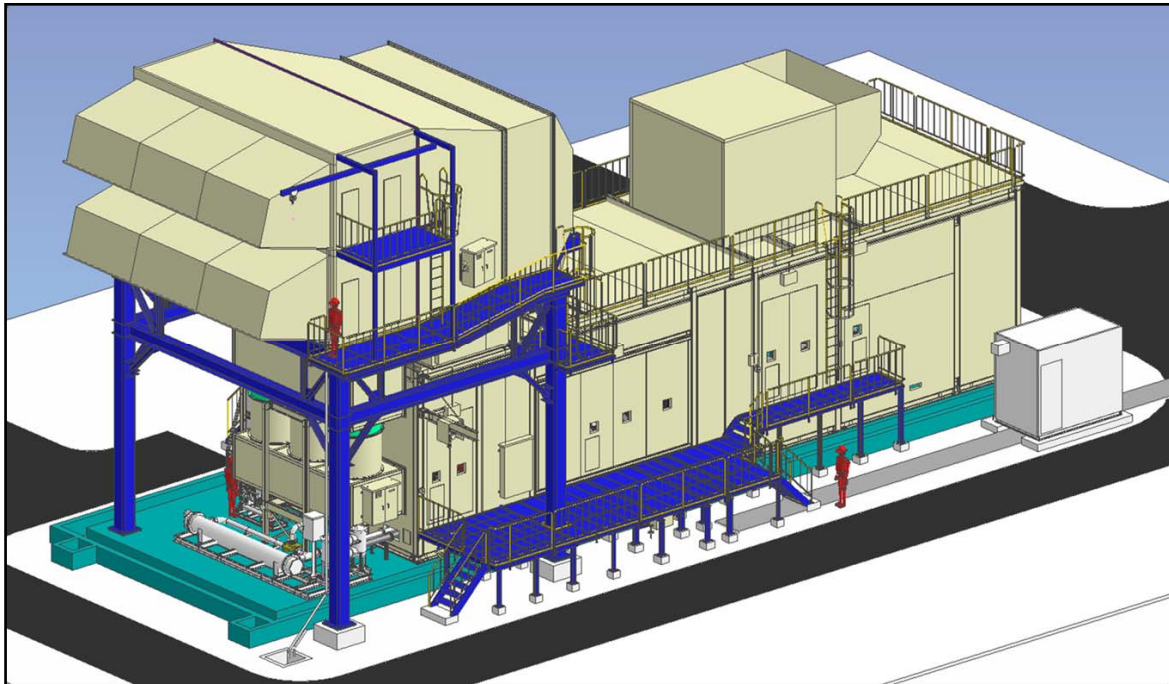
Gas Turbine Type L30A

Electrical power	30,120	kW
Fuel input	75,100	kW
Efficiency	40.1	%
Exhaust gas mass flow	87.2	kg/s
Exhaust gas temperature	470	°C
Generator Voltage	10.5	kV
Steam mass flow 8 bar(g) saturated	46.2	t/h
Fuel type	Natural Gas	
Emissions	NOx 15ppm(9ppm) / CO 25ppm	

Performance at ISO-conditions without any losses



GPB300D



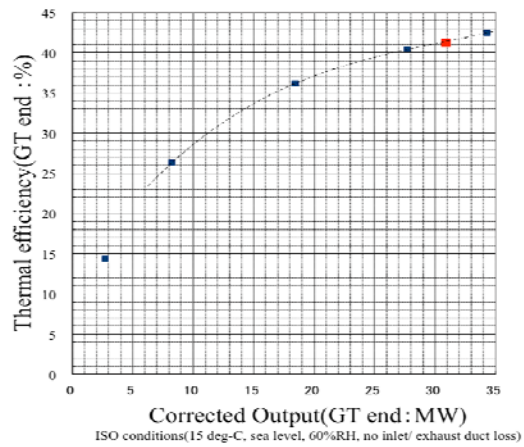
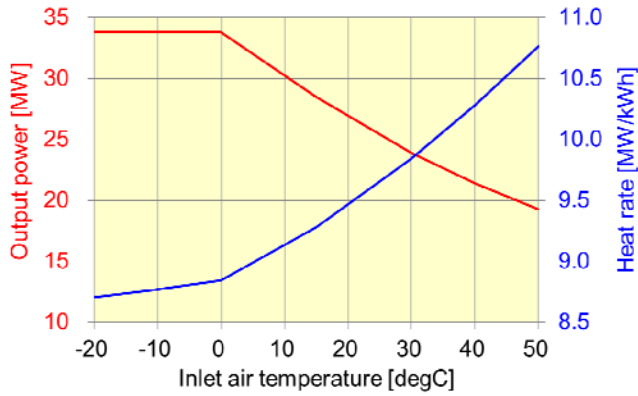
KAWASAKI Gas Turbine Europe GmbH
Nehringstrasse 15
61352 Bad Homburg / Germany

Phone+ 49 (0) 6172-73 63-0
Fax + 49 (0) 6172-73 63-55
eMail info@kge-gmbh.com

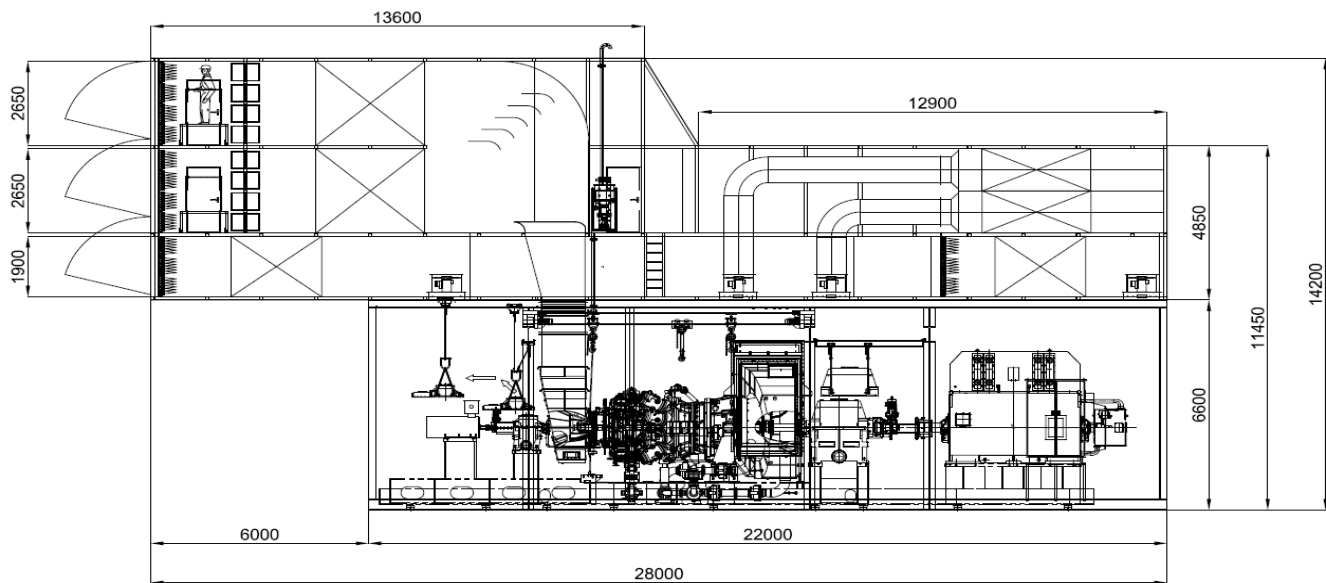
Get Reliable Eco-friendly Energy Now

www.kawasaki-gasturbine.de

Performance Diagrams at standard conditions:



Typical Layout drawing for outdoor installation (preliminary):



KAWASAKI Gas Turbine Europe GmbH
 Nehringstrasse 15
 61352 Bad Homburg / Germany

Phone+ 49 (0) 6172-73 63-0
 Fax + 49 (0) 6172-73 63-55
 eMail info@kge-gmbh.com

Get Reliable Eco-friendly Energy Now

www.kawasaki-gasturbine.de