

# Application Scenarios



Nature gas power plant










APG and bio-gas power plant



CHP application

**1500rpm 50Hz 380-415V 3ph pf=0.8**

 机组型号 Genset Model 基础型号 Basic Model	 长行 COP		 热输出 Thermal	 发电效率 Electrical Efficiency	 热回收效率 Thermal Efficiency	 总效率 Total Efficiency	 发动机型号 Engine Model
	kw	kVA	MBTU				
RGI-180E5/YCH	144	180	600	36%	44%	80%	YC6MK315N-D30
RGI-250E5/YCH	200	250	850	37%	46%	83%	YC6K400N-D30
RGI-375E5/YCH	300	375	1200	35%	41%	76%	YC6TD600N-D30
RGI-500E5/YCH	400	500	1600	36%	42%	78%	YC6C750N-D30
RGI-750E5/YCH	600	750	2600	38%	48%	86%	YC12VTD1350N-D30
RGI-1000E5/YCH	800	1000	3500	39%	50%	89%	YC16VTD1830N-D30
RGI-1250E5/YCH	1000	1250	4200	40%	51%	91%	YC16VTD1830N-D30