

DRESSER-RAND

GAS TURBINE GENERATOR SETS BASIC DATA

MODEL (1)	GAS GENERATOR	TURBINE OUTPUT (2)	HEAT RATE AT GENERATOR TERMINALS		EXHAUST FLOW	EXHAUST TEMP.	WEIGHT		
			BTU/kWh	kJ/kWh				lb/sec	kg/s
→ KG2-3C	D-R	1475	21564	22750	28.2	12.8	1060	571	24.5
KG2-3E	D-R	1840	21005	22160	33.1	15.0	1020	549	25
DR60G	LM1600-PD	13813	9599	10130	103	46.6	916	491	98
DR61	LM2500-GJ	22300	9463	9983	149	67.8	1004	540	160
DR61G	LM2500-GJ	22495	9442	9962	152	68.8	982	528	140
DR61GP	LM2500-GR	28075	9040	9538	186	84.3	939	504	160
DR61P	LM2500-GR	28940	8829	9315	183	82.9	977	525	160
DR63G	LM6000-PD	41598	8369	8830	276	125	840	449	220

1. All gas turbines are with Dry Low Emissions (DLE) gas generator except for the KG2 gas turbines.
2. Ratings are continuous, ISO conditions, 15°C, no duct losses, gear efficiency of 98.5% and generator efficiency of 98%.
(Except for the KG2 gas turbine engines.)
3. Complete package including gas turbine, gear, generator, accessories, air intake and exhaust system.