

Milton



	A	B	C	D	E	F	G	
Engine Family	Electric Power Output @ 1 pf *	ISO Heat Rate BTU/ekW-hr	Electrical Efficiency	Thermal Efficiency	Total Efficiency	Heating Capacity MBTU/hr	Chilling Tons (RT) **	Steam-lb/hr (120 psi) ***
CG260-16	4000	7810	43.7%	42.4%	86.1%	13251	932	5768
CG260-12	3000	7797	43.7%	42.1%	85.8%	9861	694	4318
G3520H	2500	7624	44.8%	41.1%	85.9%	8202	680	2684
G3520C	2077	9080	38.0%	46.9%	84.9%	9085	630	4051
G3516H	2007	7629	44.7%	41.6%	86.3%	6489	391	2230
CG170-20	2000	7835	43.7%	43.2%	86.9%	6766	442	2529
G3516C	1660	9140	37.6%	46.4%	84.0%	7298	540	3313
G3520C	1600	8697	40.8%	42.8%	83.6%	6014	420	2297
CG170-16	1550	7992	43.0%	43.7%	86.7%	5422	324	2141
G3516B	1300	9704	35.7%	50.2%	85.9%	6246	514	3001
G3512E	1200	8151	42.1%	44.2%	86.3%	3068	256	2110
CG170-12	1200	7867	43.4%	43.2%	86.6%	4080	264	1517
CG132-16	800	8226	41.5%	46.3%	87.8%	3043	237	1415
CG132-12	600	8296	41.1%	46.6%	87.7%	2324	180	1076
CG132-8	400	8272	41.2%	46.1%	87.3%	1525	117	726
G3516TA	740	10951	31.1%	54.9%	86.0%	4448	339	930
G3512TA	555	11146	30.0%	54.4%	84.4%	3365	257	720
G3412TA	375	10820	31.5%	53.8%	85.3%	2183	173	581

Lean Burn - NSPS compliant. May require Oxidation catalyst or SCR to meet local air emission requirements
 Catalyst - NSPS compliant w/ 3-way catalyst

* Power output based on ISO3046/1 conditions, 77°F, 29.6 IN HG Barometric pressure, 30% Relative humidity.

** Chilling tons assumes two stage chiller utilizing engine jacket water and exhaust heat. Performance based on Broad BHE Chiller

*** Steam capacity based on 240°F feedwater, exhaust heat recovered to 385°F.

