

COGENERATION PRODUCTS 2007

CHP unit	Engine Type	Elektrical Output kW	Thermal Output kW (HT)	Maximum process water supply temperature (HT)
ENER-G 35M	MAN	33	55	LTHW 80°C
ENER-G 50M	MAN	49	76	LTHW 80°C
ENER-G 55M	MAN	52	80	LTHW 80°C
ENER-G 70M	MAN	70	104	LTHW 80°C
ENER-G 90	MERCEDES	90	152	LTHW 80°C
ENER-G 105M	MAN	104	146	LTHW 70°C
ENER-G 110	MERCEDES	110	181	LTHW 80°C
ENER-G 115E	MERCEDES	115	187	LTHW 80°C
ENER-G 125	MERCEDES	122	196	LTHW 80°C
ENER-G 130M	MERCEDES	131	201	LTHW 80°C
ENER-G 135E	MERCEDES	135	215	LTHW 80°C
ENER-G 150	MERCEDES	150	231	LTHW 80°C
ENER-G 165	MERCEDES	165	282	LTHW 80°C
ENER-G 185	MERCEDES	185	280	LTHW 80°C
ENER-G 200M	MAN	200	279	LTHW 70°C
ENER-G 210	MERCEDES	210	345	LTHW 80°C
ENER-G 230	MERCEDES	228	358	LTHW 80°C
ENER-G 240M	MAN	237	359	LTHW 80°C
ENER-G 305L	PERKINS	305	432	LTHW 80°C
ENER-G 305H	PERKINS	305	439	LTHW 70°C
ENER-G 310	PERKINS	307	377	LTHW 80°C
ENER-G 375	PERKINS	375	428	LTHW 80°C
ENER-G 380	MAN	380	456	LTHW 80°C
ENER-G 410L	PERKINS	410	602	LTHW 80°C
ENER-G 410H	PERKINS	410	590	LTHW 70°C
ENER-G 425	PERKINS	425	460	LTHW 80°C
ENER-G 500	PERKINS	500	513	LTHW 80°C
ENER-G 600L	PERKINS	600	876	LTHW 80°C
ENER-G 600H	PERKINS	600	872	LTHW 70°C
ENER-G 770	MTU	770	810	LTHW 75°C
ENER-G 800L	PERKINS	800	1242	LTHW 80°C
ENER-G 800H	PERKINS	800	1219	LTHW 70°C
ENER-G 1000	PERKINS	1000	1228	LTHW 75°C
ENER-G 1030	CAT	1027	1414	LTHW 78°C
ENER-G 1030H	CAT	1027	1317	LTHW 112°C & 78°C
ENER-G 1150	CAT	1150	1428	LTHW 80°C
ENER-G 1165	MTU	1164	1260	LTHW 75°C
ENER-G 1560	MTU	1560	1677	LTHW 75°C
ENER-G 1600	CAT	1600	1634	LTHW 80°C
ENER-G 2000	CAT	2000	2134	LTHW 80°C

1. Performance based on ISO conditions and subject to the original tolerances set by the engine manufacturer

2. Max. process water supply temperature specified at nominal rating.

3. This CHP unit description is intended as a general specification for the CHP unit and specific site requirements may change this specification.

4. CHP unit performance specified at 400V and 50Hz. Electrical output is stated at the generator terminals.