



BEEHIVE ENERGY ASSESSMENTS

Funded Renewable Energy Solutions for Business

Product and fuel types

Product and fuel types

UK natural gas range

Product reference	Electrical output kWe	Output jacket coolant kWth	Output exhaust kWth	Total heat output kWth	Fuel input (LHV) kW	Fuel input (HHV) kW
ENER-G 4	4	-	-	8	15	16
ENER-G 10	10	-	-	17	32	36
ENER-G 25	25	-	-	38	75	82
ENER-G 35	35	38	23	61	111	123
ENER-G 50	50	46	33	79	148	164
ENER-G 70	70	63	46	109	204	226
ENER-G 90	90	110	51	161	278	308
ENER-G 100	100	116	56	172	303	335
ENER-G 110	110	122	62	184	327	362
ENER-G 125	124	131	69	200	361	399
ENER-G 135	135	146	71	217	392	434
ENER-G 150	152	156	80	236	432	478
ENER-G 165	165	197	88	286	497	550
ENER-G 185	185	210	99	309	545	603
ENER-G 210	210	226	111	337	604	669
ENER-G 230	229	237	121	358	649	718
ENER-G 310	310	152	205	357	820	907
ENER-G 375	378	162	239	401	978	1082
ENER-G 425	430	189	279	468	1119	1238
ENER-G 500	505	211	316	527	1298	1436
ENER-G 770	770	434	438	872	1883	2083
ENER-G 850	847	483	465	948	2054	2272
ENER-G 1150	1150	586	842	1428	2966	3280
ENER-G 1160	1163	660	643	1303	2822	3121
ENER-G 1560	1557	872	847	1719	3765	4164
ENER-G 1600	1600	TBC	TBC	TBC	TBC	TBC
ENER-G 1710	1707	979	900	1879	4121	4558
ENER-G 1950	1942	1078	1078	2156	4685	5182
ENER-G 2000C	2000	1017	TBC	TBC	4761	5266
ENER-G 2150	2138	1210	1150	2360	5139	5684

UK biogas range

Product reference	Electrical output kWe	Output jacket coolant kWth	Output exhaust kWth	Total heat output kWth	Fuel input (net) kW	Fuel input (gross) kW
ENER-G 100B	100	94	57	151	310	343
ENER-G 150B	151	131	83	214	450	498
ENER-G 190MB	191	115	110	225	493	545
ENER-G 250B	254	173	127	300	657	727
ENER-G 310B	308	149	181	330	831	919
ENER-G 360B	364	245	190	435	946	1046
ENER-G 375B	377	162	261	423	988	1093
ENER-G 425B	430	192	250	442	1131	1251
ENER-G 500B	505	211	348	559	1312	1451
ENER-G 600B	598	305	272	577	1413	1563
ENER-G 600BL	598	305	0	305	1413	1563
ENER-G 800B	798	408	362	770	1882	2081
ENER-G 800BL	798	408	0	408	1882	2081
ENER-G 1150B	1138	489	726	1215	3154	3488
ENER-G 1150BL	1138	489	0	489	3154	3488
ENER-G 1950B	1945	716	1298	2014	4931	5454
ENER-G 1950BL	1945	716	0	716	4931	5454

*All figures are indicative, please refer to our technical department for specific project performance data.