

PERFORMANCE DATA

| Type | Boiler capacity (93% eff) | | | Burner Input | | Gas pressure | | Max boiler pressure | | Consumption | | |
|------------|---------------------------|------|-------|--------------|-------|--------------|-----------|---------------------|-----|---|---------------------|-------------------------|
| | kCal | HP | kW | kW | MMBTU | mbar | PSI | mbar | "wc | Gas m ³ 36,8MJ/m ³ | Gas ft ³ | Oil (kg/h) 42,7MJ/kg |
| VGOIs-100 | 1.000.000 | 119 | 1163 | 1250 | 4 | 100-300 | 1,45-4,35 | 6 | 2.4 | 122 | 4319 | 105 |
| VGOIs-150 | 1.500.000 | 178 | 1745 | 1875 | 6 | 100-300 | 1,45-4,35 | 6 | 2.4 | 183 | 6479 | 158 |
| VGOIs-200 | 2.000.000 | 237 | 2326 | 2500 | 9 | 100-300 | 1,45-4,35 | 6 | 2.4 | 245 | 8639 | 210 |
| VGOIs-250 | 2.500.000 | 296 | 2908 | 3125 | 11 | 100-300 | 1,45-4,35 | 6 | 2.4 | 306 | 10798 | 263 |
| VGOIs-300 | 3.000.000 | 356 | 3489 | 3750 | 13 | 100-300 | 1,45-4,35 | 6 | 2.4 | 367 | 12985 | 315 |
| VGOIs-350 | 3.500.000 | 415 | 4071 | 4375 | 15 | 100-300 | 1,45-4,35 | 7 | 2.8 | 428 | 15118 | 368 |
| VGOIs-400 | 4.000.000 | 474 | 4652 | 5000 | 17 | 100-300 | 1,45-4,35 | 7 | 2.8 | 489 | 17277 | 420 |
| VGOIs-450 | 4.500.000 | 534 | 5234 | 5625 | 19 | 100-300 | 1,45-4,35 | 8 | 3.2 | 550 | 19437 | 473 |
| VGOIs-500 | 5.000.000 | 593 | 5815 | 6250 | 21 | 100-300 | 1,45-4,35 | 8 | 3.2 | 612 | 21597 | 525 |
| VGOIs-600 | 6.000.000 | 711 | 6978 | 7500 | 26 | 100-300 | 1,45-4,35 | 8 | 3.2 | 734 | 25916 | 630 |
| VGOIs-700 | 7.000.000 | 830 | 8141 | 8750 | 30 | 200-300 | 2,90-4,35 | 9 | 3.6 | 856 | 30235 | 735 |
| VGOIs-800 | 8.000.000 | 948 | 9304 | 10000 | 34 | 300 | 4,35 | 10 | 4.0 | 978 | 34554 | 840 |
| VGOIs-1000 | 10.000.000 | 1186 | 11630 | 12500 | 43 | 300 | 4,35 | 12 | 4.8 | 1223 | 43193 | 1050 |
| VGOIs-1250 | 12.000.000 | 1423 | 13956 | 15000 | 51 | 300 | 4,35 | 12 | 4.8 | 1468 | 51832 | 1261 |