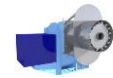




# 480 V

**DUO-BLOCK MODULATING LIGHT FUEL OIL BURNER**  
OIL 100% Modulating



| Type       | Boiler capacity (93% eff) |      |       | Burner Input |       | Control |            | Gas pressure |     | Max boiler backpressure |     | Motor / drive power |       | Turn down |     | Consumption |         |            | Max. Height |      | Gas | Power           |
|------------|---------------------------|------|-------|--------------|-------|---------|------------|--------------|-----|-------------------------|-----|---------------------|-------|-----------|-----|-------------|---------|------------|-------------|------|-----|-----------------|
|            | kCal                      | HP   | KW    | kW           | MMBTU | Gas     | Oil        | mbar         | PSI | mbar                    | °C  | kW                  | HP    | Gas       | Oil | Gas m3      | Gas l/h | Oil (kg/h) | mtr         | R    |     |                 |
| VG0ls-100  | 1.000.000                 | 139  | 1163  | 1250         | 4     | -       | Modulating | -            | -   | 10                      | 4,0 | 2,2                 | 3,0   | -         | 1,5 | -           | -       | 105        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-150  | 1.500.000                 | 178  | 1745  | 1875         | 6     | -       | Modulating | -            | -   | 10                      | 4,0 | 4,0                 | 5,4   | -         | 1,5 | -           | -       | 158        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-200  | 2.000.000                 | 237  | 2326  | 2500         | 9     | -       | Modulating | -            | -   | 10                      | 4,0 | 4,0                 | 5,4   | -         | 1,5 | -           | -       | 210        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-250  | 2.500.000                 | 296  | 2908  | 3125         | 11    | -       | Modulating | -            | -   | 10                      | 4,0 | 5,5                 | 7,5   | -         | 1,5 | -           | -       | 263        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-300  | 3.000.000                 | 396  | 3489  | 3750         | 14    | -       | Modulating | -            | -   | 12                      | 4,8 | 7,5                 | 10,2  | -         | 1,5 | -           | -       | 315        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-350  | 3.500.000                 | 455  | 4071  | 4375         | 15    | -       | Modulating | -            | -   | 12                      | 4,8 | 7,5                 | 10,2  | -         | 1,5 | -           | -       | 368        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-400  | 4.000.000                 | 474  | 4652  | 5000         | 17    | -       | Modulating | -            | -   | 12                      | 4,8 | 11,0                | 15,0  | -         | 1,5 | -           | -       | 420        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-450  | 4.500.000                 | 534  | 5234  | 5625         | 19    | -       | Modulating | -            | -   | 12                      | 4,8 | 11,0                | 15,0  | -         | 1,5 | -           | -       | 473        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-500  | 5.000.000                 | 593  | 5815  | 6250         | 21    | -       | Modulating | -            | -   | 12                      | 4,8 | 15,0                | 20,4  | -         | 1,5 | -           | -       | 525        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-600  | 6.000.000                 | 711  | 6978  | 7500         | 26    | -       | Modulating | -            | -   | 13                      | 5,2 | 18,5                | 25,2  | -         | 1,5 | -           | -       | 630        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-700  | 7.000.000                 | 830  | 8141  | 8750         | 30    | -       | Modulating | -            | -   | 14                      | 5,6 | 22                  | 29,9  | -         | 1,5 | -           | -       | 735        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-800  | 8.000.000                 | 948  | 9304  | 10000        | 34    | -       | Modulating | -            | -   | 15                      | 6,0 | 30                  | 40,8  | -         | 1,5 | -           | -       | 840        | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-1000 | 10.000.000                | 1186 | 11630 | 12500        | 43    | -       | Modulating | -            | -   | 15                      | 6,0 | 37                  | 50,4  | -         | 1,5 | -           | -       | 1050       | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-1250 | 12.000.000                | 1423 | 13976 | 15000        | 51    | -       | Modulating | -            | -   | 15                      | 6,0 | 45                  | 61,2  | -         | 1,5 | -           | -       | 1261       | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-1500 | 15.000.000                | 1779 | 17448 | 18750        | 64    | -       | Modulating | -            | -   | 15                      | 6,0 | 55                  | 74,9  | -         | 1,5 | -           | -       | 1576       | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-1500 | 16.200.000                | 1921 | 18844 | 20000        | 68    | -       | Modulating | -            | -   | 15                      | 6,0 | 75                  | 102,1 | -         | 1,5 | -           | -       | 1681       | 500         | 1640 | -   | 3x480V/50Hz/3** |
| VG0ls-1500 | 17.500.000                | 2075 | 20356 | 22000        | 75    | -       | Modulating | -            | -   | 15                      | 6,0 | 90                  | 122,5 | -         | 1,5 | -           | -       | 1849       | 501         | 1644 | -   | 3x480V/50Hz/3** |
| VG0ls-1500 | 18.000.000                | 2253 | 22100 | 24000        | 82    | -       | Modulating | -            | -   | 15                      | 6,0 | 110                 | 149,7 | -         | 1,5 | -           | -       | 2017       | 502         | 1647 | -   | 3x480V/50Hz/3** |
| VG0ls-1500 | 21.500.000                | 2849 | 28040 | 27000        | 92    | -       | Modulating | -            | -   | 15                      | 6,0 | 132                 | 179,7 | -         | 1,5 | -           | -       | 2269       | 503         | 1650 | -   | 3x480V/50Hz/3** |