

**kirloskar**  
powergen

2.8kW-2020 kVA  
**CPCBIV+  
COMPLIANT**



**BETTER POWER  
FOR A**

*limitless*

**T O M O R R O W**

**INDIA'S LARGEST  
FLEET OF GENSETS**

## 2.8kW-2020 kVA TECHNICAL SPECIFICATIONS

| Prime rating at rated rpm<br>(as per ISO 8528) | kW Rating | Engine HP | Genset Model | Dimensions<br>(L x W x H) |
|------------------------------------------------|-----------|-----------|--------------|---------------------------|
| (kVA)                                          | (kW)      | (HP)      | —            | (mm)                      |
| 2.8 kW-Petrol                                  | 2.8       | 5         | KG4-PP-3AS   | 820 x 480 x 630           |
| 3.5 kVA-Diesel                                 | 3.5       | 7.47      | KG4-P-3.5AS  | 950 X 595 X 855           |
| 5 kW-Petrol                                    | 5         | 8.8       | KG4-PP-5AS   | 1040 x 550 x 685          |
| 5.5 kVA-Diesel                                 | 5.5       | 7.47      | KG4-P-5.5AS  | 950 X 595 X 855           |
| 7.5                                            | 6         | 10.74     | KG4-7.5WS    | 1600 x 760 x 1050         |
| 10                                             | 8         | 15        | KG4-10 WS    | 1800 x 760 x 1050         |
| 15                                             | 12        | 20.9      | KG4-15 WS    | 1850 x 760 x 1050         |
| 20                                             | 16        | 25.5      | KG4-20 WS    | 2180 x 905 x 1150         |
| 25                                             | 20        | 36        | KG4-25WS     | 2330 x 950 x 1260         |
| 30                                             | 24.00     | 42        | KG4-30WS     | 2500 x 950 x 1385         |
| 40                                             | 32        | 56        | KG4-40WS     | 2750 x 1050 x 1495        |
| 58.5                                           | 46.8      | 74        | KG4-58.5WS   | 2900 X 1100 X 1580        |
| 82.5                                           | 66        | 105       | KG4-82.5WS   | 3200 x 1350 x 1595        |
| 100                                            | 80        | 156       | KG1-100WS    | 3200 x 1350 x 1800        |
| 125                                            | 100       | 156       | KG4-125WS    | 3200 x 1350 x 1800        |
| 160                                            | 128       | 200       | KG4-160WS    | 4200 x 1450 x 1900        |
| 200                                            | 160       | 250       | KG4-200WS    | 4200 x 1450 x 1900        |
| 200 HD                                         | 160       | 250       | KG4-200WS1   | 4550 x 1700 x 2005        |
| 250                                            | 200       | 310       | KG4-250WS    | 4750 x 1700 x 2005        |
| 320                                            | 256       | 380       | KG4-320WS    | 4750 x 1700 x 2005        |
| 320 HD                                         | 256       | 400       | KG4-320WS    | 5100 x 2125 x 2610        |
| 400                                            | 320       | 490       | KG4-400WS    | 5575 x 2125 x 2610        |
| 500                                            | 400       | 608       | KG4-500WS    | 5575 x 2125 x 2610        |
| 500 HD                                         | 400       | 608       | KG4-500WS    | 6500 x 2125 x 2710        |
| 625                                            | 500       | 763       | KG4-625WS    | 6500 x 2125 x 2710        |
| 625 HD                                         | 500       | 763       | KG4-625WS    | 6800 x 2300 x 2715        |
| 750                                            | 600       | 900       | KG4-750WS    | 6800 x 2300 x 2715        |
| 1010                                           | 808       | 1210      | KG1-1010WS   | 7800 x 2300 x 2713        |
| 1250                                           | 1000      | 1482      | KG1-1250WS   | 8500 x 2560 x 3120        |
| 1500                                           | 1200      | 1760      | KG1-1500WS   | 8500 x 2560 x 3120        |

### Piped Natural Gas (PNG)

|         |      |      |                |                    |
|---------|------|------|----------------|--------------------|
| NG 15   | 12   | 20.5 | KG1-15AS NG1   | 1740 x 1050 x 1410 |
| NG 30   | 24   | 42   | KG4-30 WS NG1  | 2550 x 1122 x 1410 |
| NG 58.5 | 46.8 | 83   | KG1-62.5WS NG1 | 3325 x 1225 x 1800 |
| NG 125  | 100  | 156  | KG1-125WS NG1  | 3750 x 1500 x 1980 |
| NG 250  | 200  | 310  | KG1-250WS NG1  | 5100 x 2000 x 2410 |

### OPTIPRIME

|                |          |           |               |                     |
|----------------|----------|-----------|---------------|---------------------|
| Optiprime 117  | 46.8 x 2 | 74 x 2    | KG4-125WS-OP  | 2900 x 2100 x 1701  |
| Optiprime 400  | 160 x 2  | 250 x 2   | KG4-400WS-OP  | 7500 x 1450 x 1900  |
| Optiprime 500  | 200 x 2  | 310 x 2   | KG4-500WS-OP  | 8500 x 1700 x 2042  |
| Optiprime 640  | 256 x 2  | 380 x 2   | KG4-640WS-OP  | 8500 x 1700 x 2042  |
| Optiprime 1000 | 400 x 2  | 608 x 2   | KG4-100WS-OP  | 11200 x 2125 x 2655 |
| Optiprime 1500 | 600 x 2  | 900.6 x 2 | KG4-1500WS-OP | 12000 x 2300 x 2713 |
| Optiprime 2020 | 808 x 2  | 1210 x 2  | KG4-2020WS-OP | 12192 x 2438 x 2895 |

**kirloskar**  
Oil Engines

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