



## GENERATING SET 1020KVA

Reference: 1020KVA

### Three-phase 1020KVA generator

#### Technical characteristics of the generator:

Phase type: Three-phase  
Maximum three-phase power: 897,6 KW / 1122 KVA  
Three-phase continuous power: 816 KW / 1020 KVA  
Fuel: Diesel  
Voltage: 400 V  
Frequency: 50 Hz  
Motor: BAUDOUIN 12M26G1100/5  
Engine speed: 1500 rpm  
Starting: Electric  
Consumption: 154 Lt/h at 75% load  
Length: 5450 mm  
Width: 2200 mm  
Height: 2550 mm  
Weight: 8890 Kg  
Super-silenced

If you are looking for a similar product then you can browse the entire range of [generators](#) or other types of products in our catalogue to find the one that best suits your needs.

Images and technical data are not binding.

#### Technical Sheet

| Phase                              | Three phase |
|------------------------------------|-------------|
| Maximum power three phase (KW)     | 897,6       |
| Continuous power three phase (KW)  | 816         |
| Maximum power three phase (KVA)    | 1122        |
| Continuous power three phase (KVA) | 1020        |
| Fuel                               | Diesel      |
| Frequency (Hz)                     | 50          |

|                                    |                        |
|------------------------------------|------------------------|
| Voltage (V)                        | 400                    |
| Sockets configuration              | Terminal box           |
| Engine                             | BAUDOUIN 12M26G1100/5  |
| Emissions Regulations              | Stationary Use         |
| Engine rpm (rpm)                   | 1500                   |
| Speed governor                     | Electronic             |
| Starting system                    | Electric               |
| Engine capacity (cm <sup>3</sup> ) | 31800                  |
| Number cylinders                   | 12                     |
| Cooling                            | Water                  |
| Alternator                         | Brushless              |
| Poles                              | 4                      |
| Protection degree                  | IP44                   |
| Bore x stroke (mm)                 | 150 x 150              |
| Consumption (L/h)                  | 154 at 75% of the load |
| Acoustic pressure                  | 70 dB(A) at 7 m        |
| Length (mm)                        | 5450                   |
| Width (mm)                         | 2200                   |
| Height (mm)                        | 2550                   |
| Dry weight (Kg)                    | 8890                   |
| Silenced                           | Yes                    |
| Super silenced                     | Yes                    |
| Product type                       | Generator              |
| Voltage regulator                  | AVR                    |
| Engine manufacturer                | Baudouin               |