



# XP-K9-ALIZE

PORTABLE POWER

Generating Sets Range INDUSTRIAL

#### **PRODUCT ADVANTAGES**

- · KOHLER water-cooled industrial engine
- Entire group guaranteed 3 years
- · complete control panel
- Low noise level
- Large Autonomy

# Range INDUSTRIAL

Leading edge technology, designed for regular, intensive use, that is powerful and quiet.















# XP-K9-ALIZE

#### **GENERAL SPECIFICATIONS**

| Range                                  | INDUSTRIAL |
|--|------------|
| Frequency (Hz)                         | 50 Hz      |
| Voltage (V)                            | 400/230    |
| Standard Control Panel                 | APM303     |
| Tank (L)                               | 50         |
| Sound power level guaranteed LwA dB(A) | 83         |
| Acoustic pressure level @1m in dB(A)   | 67         |
| Acoustic pressure level @7m in dB(A)   | 54         |

## **POWER**

| Valtana (VI) | ES    | SP    | PRP   |       | Intensity (A) |
|--------------|-------|-------|-------|-------|---------------|
| Voltage (V)  | kWe * | kVA * | kWe * | kVA * |               |
| 400/230      | 7,12  | 8,90  | 6,47  | 8,09  | 13            |

# **ENGINE SPECIFICATIONS**

| Engine brand                              | KOHLER KDI |
|---|------------|
| Engine ref.                               | KDW1003    |
| Air inlet system                          | Athmo      |
| Cylinders configuration                   | L          |
| Number of cylinders                       | 3          |
| Displacement (L)                          | 1,03       |
| Bore (mm)                                 | 75         |
| Stroke (mm)                               | 77,60      |
| Compression ratio                         | 22,8 : 1   |
| Speed (RPM)                               | 1500       |
| Pistons speed (m/s)                       | 3,88       |
| Maximum stand-by power at rated RPM       | 8,50       |
| (kW)                                      |            |
| Frequency regulation, steady state (%)    | +/- 2.5%   |
| Governor type                             | Mechanical |
| Consumption @ 75% PRP load (L/h) *        | 1,90       |
| Oil system capacity including filters (L) | 2,40       |
| Oil consumption 100% ESP 50Hz (L/h)       | 0,04       |
|   |            |

# **ALTERNATOR SPECIFICATIONS**

| Alternator commercial brand                      | KOHLER   |
|--|----------|
| Alternator ref.                                  | KH00260T |
| Voltage regulation at established rating (+/- %) | 1        |

#### PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + Residual Current Device + APM202

#### **DIMENSIONS AND WEIGHT**

| DINICIONS AND WEIGH | 11  |  |
|---------------------|-----|--|
| Length (cm)         | 150 |  |
| Width (cm)          | 76  |  |
| Height (cm)         | 103 |  |
| Dry Weight (kg)     | 390 |  |





# **XP-K9-ALIZE**

# **ACCESSORIES SUPPLIED**



User and maintenance manual

## **OPTIONS**

|  | CA308                          | ERR:not found in dict valeurs  |
|--|--------------------------------|--|
| (*************************************   | VERSO-T                        | Automatic start up on lack of power (included engine preheating, battery charger, normal/back up reverser)   |
|  | RMS                            | Commissioning: compliance checks of the instalation, level controles, starting, no-load and load test, Instruction of the customer on the maintenance of the genset. |
|  | Adaptor for industrial sockets | ERR:not found in dict valeurs  |
| Garage Park  | RBH1                           | Box of 24 o.5L cans of oil or 20 1 L cans of oil (SAE 15W40)   |
| Same of the same o | RBH0-5                         | Box of 24 0.5L cans of oil or 20 1 L cans of oil (SAE 15W40).  |
|  | RPM                            | Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V  |
|  | RPQ                            | For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm <sup>2</sup> cable.   |
|  |                                |  |

