KOHLER-SDMO
ENERGY, WHEREVER YOU NEED

KOHLER-SDMO is renowned as one of the top designers and manufacturers of generating sets worldwide. Thanks to the expertise of its engineering department and to tackle more specific demands, we are now capable to propose a range from 6 kVA to 44 kVA adapted to the Telecom market, thanks to robust gensets with many benefits tailored to this market.

**J22-LR**, specially designed for telecom applications

The J22-LR is fitted with a 3029DFS29LR engine, dedicated to telecom and remote applications, designed for KOHLER-SDMO.

This simple and robust generating set, regulated by mechanical injection, has an increased service interval, thanks to its extended oil and fuel filters, a large oil capacity and an oil cooler.

This configuration allows the operator to intervene on site not before 1000 hours.

As for all KOHLER-SDMO products, the J22LR has an optimized sound level, an excellent power handling even in extreme conditions, a high quality current in frequency and voltage regardless the load transition, management of all earthing systems, and is in appliance with the highest standards.

**REMOTE MANAGEMENT/SUPERVISION for your installation**

Remote management and supervision web interface is available for APM403 controllers, called WEBSUPERVISOR.

Available as an option, it allows from supervision of a single generating sets to management of a complete group. The parameters are sent to a server via 2G/4G/GSM communication.

This interface can be accessed from a PC, a tablet or a smartphone.

### THREE-PHASE SPECIFICATIONS

<table>
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<tr>
<th>GENERATING SETS</th>
<th>ENGINE BRAND</th>
<th>ENGINE TYPE</th>
<th>KVA COS 0.8 50 HZ</th>
<th>KVA COS 0.8 60 HZ</th>
<th>SPECS</th>
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**J22-LR**

KOHLER-SDMO 3029DFS29LR engine

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### UNDER THE CONDITION OF USE OF APPROPRIATE OIL AND FUEL TYPE

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**Service interval up to 1000 hours**

**Large fuel tank**

<table>
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<tr>
<th>Large fuel tank</th>
<th>600L</th>
<th>1000L</th>
<th>2000L</th>
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**Power guaranteed even in extreme conditions**

**Enhanced security** (IP64 locks, built in fuel tank)

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<th>ENCLOSURE</th>
<th>CONSUMPTION 60Hz ISO8528</th>
<th>CONSUMPTION 50Hz ISO8528</th>
<th>ATB</th>
<th>SERVICE INTERVAL (H)</th>
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<tr>
<td>J22-LR**</td>
<td>KOHLER-SDMO</td>
<td>KOHLER-SDMO</td>
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<td>30</td>
<td>12 x 4 x 2.8</td>
<td>12 x 4 x 2.8</td>
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</tbody>
</table>

* Under the condition of use of appropriate oil and fuel type

**Long Running
SALES OFFICES IN FRANCE

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SDMO BREST
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FAX +33 (0) 2 98 41 13 57

CENTRAL WEST
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FAX +33 (0) 2 41 75 96 71

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SDMO GONFALONIERS
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FAX +33 (0) 1 41 88 38 17
SDMO ARIAS
TEL. +33 (0) 1 41 73 38 26
FAX +33 (0) 1 41 73 14 59

EAST
SDMO METZ
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FAX +33 (0) 3 82 37 88 59

SOUTH-EAST
SDMO VALENCE
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SOUTH-WEST
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SDMO CAIRO
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SDMO ISTANBUL
TEL. +90 53 07 35 09 10

TELECOM RANGE
DEDICATED TO ISOLATED APPLICATIONS