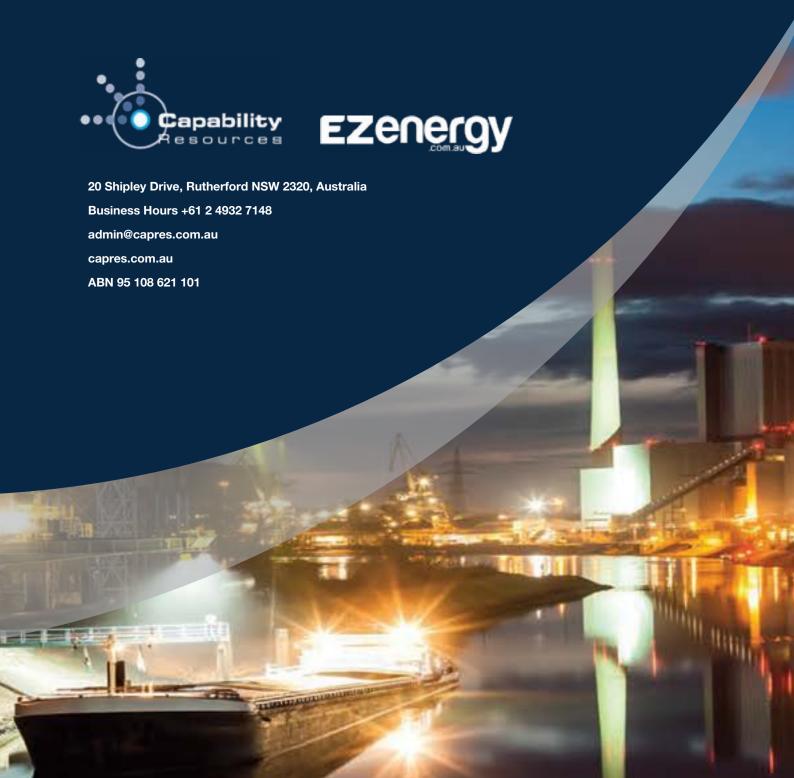
# **INDUSTRIAL GENERATORS**

THE KEY POINTS WHICH MAKE THE DIFFERENCE



### OPTIMISED SOUND LEVEL

Noise reduction is a non-negotiable priority for KOHLER-SDMO. As a company, we are fully subscribed to a policy of combating noise outside the building enclosure: in line with the European standard relating to sound levels, we perform regular checks on our standard product ranges to ensure they comply with the most stringent of standards.

### EVEN DURING LOAD SURGES YOUR ACTIVITY CAN CONTINUE

The performance class corresponds to the generator's ability to absorb load impacts during transient phases, whilst retaining the quality of the electricity produced in terms of frequency and voltage. It is an essential criteria when it comes to preventing a generator from stalling at peak load.

#### RELIABLE POWER EVEN IN EXTREME CONDITIONS

The KOHLER-SDMO engineering department ensures that cooling systems are perfectly adapted, allowing the best possible ATB\* level to be obtained. The resulting solutions are able to exceed the standards conventionally set in terms of maintaining the maximum output under the most extreme temperatures.

#### **FULL CONTROL OF FUEL CONSUMPTION**

The consumption of KOHLER-SDMO generators has been optimized from the design stage, with components being selected for the high levels of performance they offer. Furthermore, our engineers and technicians develop specific solutions to further improve this performance.

#### COMPACT FOOTPRINT BIG PERFORMANCE

The footprint of a generator - in terms of both surface area and volume - is key to ensuring its integration, regardless of space constraints. Thanks to their innovative engineering, KOHLER-SDMO generators pack big performance into a compact frame, in both enclosed and open versions.

## APPROVED IN LINE WITH THE MOST STRINGENT STANDARDS

KOHLER-SDMO will never compromise on the quality of its products. All its generators are tested in the lab which is one of the only two laboratories in the world accredited for conducting tests on generators with outputs exceeding 10 kW.

### ENHANCED SAFETY, PROTECTION GUARANTEED

Ensuring people and installations are protected is at the core of the KOHLER-SDMO philosophy. The R&D department works every day to create safety solutions perfect for different markets and applications.

### ROBUST BASE FRAMES & HIGH QUALITY ENCLOSURES

KOHLER-SDMO selects its base frames and enclosures according to very strict criteria, and they are produced in France.

# TROUBLE-FREE OPERATION GUARANTEED: QUALITY TESTS AND ANALYSES

Each KOHLER-SDMO generator is manufactured, then tested in full before shipping. Our operators check its essential characteristics, such as the advertised output, and check the compliance of the product.