M/W-SQ 27 Super Silent Diesel Generator - 1 / 3-phase
Recreational craft • Commercial craft • Mobile applications • Back-up power

Accessories and options
- Keel cooling
- Exhaust system wet: marine Delta Waterlock / mufflerand Delta Exhaust/ Water separator
- Exhaust system dry: Top Cool roof radiator system, for roof mounting, radiator coolers for side/ under floor
- Keel cooling with box cooler kit
- Watertight kit
- System breaker kit
- Stainless steel soundshield
- Mass free electrical installation
- Starter Battery kit including AC to DC battery charger
- Front Power take off for hydraulic functions up to 40 Hp with clutch, flexible coupling and SA E flange
- Extended remote touch screen start stop panel
- Cruise kits/ maintenance A - kit, B - kit
- Lloyds Register/ DNV/ ABS/GL approval available - per occasion (type approval)

Compliances
CE and ABYC compliant, back end compliant to GL/ DNV/ Lloyds.
Chinese certification and Russian River and Russian Marine certificate as standard.

After sale support
WhisperPower is maintaining a large and knowledgeable distributor/dealer support network in the World.
Our products and systems are are supported by the best trained technicians, offering on board and on-vehicle service, repairs and spare parts. Operating manuals are available in all current languages.

• M-SQ 27 - 25kW generator for marine applications
• W-SQ 27 - 25kW generator for mobile/ domestic applications

Features and benefits
- Ultra compact, AVR regulated, self-monitoring generator
- Low rpm 1500rpm -50Hz, 1800 rpm -60Hz
- Indirect fresh cooling (marine versions)
- Single radiator cooling (mobile versions)
- Extremely rugged and reliable
- Industrial design ensures longest life time
- Reduced noise level and vibration
- Pure sine wave output
- Parallel connectable via synchronization device
- Lloyds/ GL/ DNV (optional, back-end prepared)

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**Standard features**

- Digital System Management and Monitoring (DDC) providing extensive diagnostic information
- DDC remote panel delivered as standard with 12 mtrs of cable.
- Automatic shutdown in case of high engine coolant temperature, high exhaust temperature, low oil pressure.
- One touch start/stop, activating glow plug preheat and fuel lift pump
- Electronic governor allows the generator set to maintain synchronous frequency control and close voltage regulation to provide quality power for digital appliances and computers
- Switchable between 50/60 Hz
- Three phase AC alternator with single or dual voltages, brushless
- Digital AVR voltage regulator
- 12VDC system for starting and battery charging, negative ground as standard, double pole (mass free) optional
- Electric fuel transfer pump for priming and lift capability
- Freshwater indirect cooling system with heat exchanger, expansion tank and coolant recovery system
- Water cooled exhaust mixing elbow
- Air intake silencer
- Advanced anti vibration shock mounts between engine mounts and base plate and sound shield and mounting area.
- Full flow lube oil filter
- Oil drain and hose extension
- Fuel filter

**Main features**

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**Basic dimensions**

Note: This drawing is provided for general reference only and is not intended for design or installation. Our Operating & Installation manual is offering the exact definitive dimensions.