

# 5 KW

DIESEL GENERATORS



# SICHER®



German Technology  
Manufactured in China



## EVERYTHING WORKS

WHEN YOU NEED THEM MOST URGENTLY



### KEY FEATURES

**HEAVY-DUTY  
ATS**

**RATED CURRENT**  
⚡ SINGLE PHASE : 21AMP  
⚡ THREE PHASE : 18AMP

**SOUND  
INSULATED  
CANOPY**

**IN-BUILT  
PROTECTION**  
⚡ OVER CURRENT  
⚡ OVER TEMPERATURE

**10 HOURS  
CONTINUOUS  
RUNNING**

- ⚡ IN BUILT OVERLOAD ELECTRONIC TRIPPING UNIT
- ⚡ 110% OVERLOAD CAPACITY FOR ONE HOUR IF RUNNING AS STANDBY POWER GENERATION
- ⚡ AUTO DROP SPEED CONTROL CHARACTERISTICS
- ⚡ REVERSE PHASE SEQUENCE PROTECTION
- ⚡ 2/3 STATOR PITCH WINDING FOR REDUCED HARMONIC DISTORTION
- ⚡ ELECTRONIC GOVERNING FOR FUEL EFFICIENCY
- ⚡ FUEL SHUTOFF SOLENOID
- ⚡ HIGH ENGINE OPERATIONAL TEMPERATURE
- ⚡ LOW AND HIGH OIL PRESSURE
- ⚡ LOW BATTERY VOLTAGE

**456 CC** Diesel Engine Power  
**5.5 KW** Maximum Output



MODEL NO	STAND BY POWER	RATED POWER	ENGINE CAPACITY	PHASE
<b>SH-DG8000SE</b>				
ITEM CODE SH-GEN-5.5KWD-188F/1P	5.5kw	5kw	456cc	SINGLE 220V/50Hz

MODEL NO	STAND BY POWER	RATED POWER	ENGINE CAPACITY	PHASE
<b>SH-DG8000SE3</b>				
ITEM CODE SH-GEN-5.5KWD-188F/3P	5.5kw	5kw	456cc	THREE 380V/50Hz

**410 CC** Diesel Engine Power  
**5.0 KW** Maximum Output



MODEL NO	STAND BY POWER	RATED POWER	ENGINE CAPACITY	PHASE
<b>SH-DG6500SE</b>				
ITEM CODE SH-GEN-5KWD-186F/1P	5kw	4.5kw	410cc	SINGLE 220V/50Hz

MODEL NO	STAND BY POWER	RATED POWER	ENGINE CAPACITY	PHASE
<b>SH-DG6500SE3</b>				
ITEM CODE SH-GEN-5KWD-186F/3P	5kw	4.5kw	410cc	THREE 380V/50Hz

### OUR SPECIALIZED SERVICES

- ✂ Installation & Commissioning
- 🔧 Detailed Maintenance Contract
- 🚑 Breakdown & Repair Services
- 🔊 Safety & Reducing Noise Level

**SPECIALISTS**  
QUALIFIED & EXPERIENCED TECHNICAL SERVICES TEAM

**Reliable CENTER**

📞 077 3832677 / 0773856769  
☎ 011 7444411 / 011 7444408  
✉ enquire@reliablesl.com

Showroom 1 :  
70, Negombo Road, Wattala.  
Showroom 2 :  
311, Sri Sangaraja Mw, Col 10.  
Generator Gallery :  
425, Srimavo Bandaranayake Mw, Col 14.

For Comprehensive information



[www.sichersrilanka.com](http://www.sichersrilanka.com)