



# **BERGAS**

**Gas & air compression solutions**



# **CATALOGUE**

## **Electric Generators 2022**

**MOSA**

# GENERATING SETS

## 3000 RPM



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### LEGENDA



Air cooling



Manual recoil (AA)



Water cooling



Electric Starter (AE)

# Inverter

In

### GE 2000 MI



GK 80-i  
5500 rpm  
(variables)



#### SPECIFICATIONS

- Single-phase
- 2 USB ports
- ESC function (Engine Speed Control)
- Parallel kit

### GE 4500 MI



GK 225  
3600 rpm  
(variables)



#### SPECIFICATIONS

- Single-phase
- 2 USB ports
- ESC function (Engine Speed Control)
- Parallel kit

# Naked

Nk

### GE 3500 HBM



HONDA GX200  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 3500 KBM



KOHLER CH270  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 4000 KDM



KOHLER KD350  
3000 rpm



#### SPECIFICATIONS

- Single-phase

### GE 5000 BBM



B&S XR1450  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert

### GE 5000 HBM



HONDA GX270  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR (optional)

### GE 5000 KBM



Koehler CH395  
3000 rpm



#### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR (optional)

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 2000 MI	petrol	/	2 kW / 230 V / 8.7 A	5	0.94 l/h	22
GE 4500 MI	petrol	/	4.2 kW / 230V / 18.3A	12	1.4 l/h	42
GE 3500 HBM	petrol	/	3.2 kVA (2.9 kW) / 230 V / 13.9 A	3.1	1.1 lt/h	45
GE 3500 KBM	petrol	/	3.2 kVA (2.9 kW) / 230 V / 13.9 A	4	1.2 lt/h	45
GE 4000 KDM	diesel	/	4 kVA (3.6 kW) / 230 V / 17.4 A	4.3	1 lt/h	64
GE 5000 BBM	petrol	/	5 kVA (4.5 kW) / 230 V / 21.7 A	5.3	1.9 lt/h	57
GE 5000 HBM	petrol	/	4.9 kVA (4.4 kW) / 230 V / 21.3 A	5.3	1.6 lt/h	57
GE 5000 KBM	petrol	/	4.9 kVA (4.4 kW) / 230 V / 21.3 A	5.3	1.6 lt/h	57





# Naked

Nk

**GE 6000 YDM**



**YANMAR L 100 V**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- AVR (optional)



**GE 6500 YDT**



**YANMAR L 100 V**  
3000 rpm

**SPECIFICATIONS**

- Three-phase



**GE 7000 BBM**



**B&S XR2100**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (optional)



**GE 7000 HBM**



**HONDA GX390**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (optional)



**GE 7000 KBM**



**Kohler CH440**  
3000 rpm

**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (optional)



**GE 8000 BBT**



**B&S XR2100**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- Oil Alert



**GE 8000 HBT**



**HONDA GX390**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- Oil Alert



**GE 8000 KBT**



**Kohler CH440**  
3000 rpm

**SPECIFICATIONS**

- Three-phase
- Oil Alert



MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230 V / 24.8 A	5.5	1 lt/h	93
GE 6500 YDT	diesel	6.5 kVA (5.2 kW) / 400 V / 9.4 A	4 kVA / 230 V / 17.4 A	5.5	1 lt/h	97
GE 7000 BBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.6	2.7 lt/h	76
GE 7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.1	2.4 lt/h	76
GE 7000 KBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	6.1	2.4 lt/h	76
GE 8000 BBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	6.6	2.7 lt/h	80
GE 8000 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	6.1	2.4 lt/h	80
GE 8000 KBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230V / 17.3A	6.1	2.4 lt/h	80





# S- Range

S

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE S-5000 BBM	petrol	/	5 kVA (4.5 kW) / 230V / 21.7A	20	1.9 lt/h	86 (AE)
GE S-5000 HBM	petrol	/	4.9 kVA (4.4 kW) / 230V / 21.3A	20	1.6 lt/h	76 (AA) 86 (AE)
GE S-6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230V / 24.8A	20	1 lt/h	123 (AA) 133 (AE)
GE S-6500 YDT	diesel	6.5 kVA (5.2 kW) / 400V / 9.4A	4 kVA / 230 V / 17.4 A	20	1 lt/h	127 (AA) 137 (AE)
GE S-7000 BBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	20	2.7 lt/h	94 (AA) 104 (AE)
GE S-7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	20	2.4 lt/h	94 (AA) 104 (AE)
GE S-7554 YDT	diesel	6.5 kVA (5.2 kW) / 400V / 9.4A	4 kVA / 230 V / 17.4 A	20	1 lt/h	141
GE S-8000 BBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230 V / 17.4 A	20	2.7 lt/h	98 (AA) 108 (AE)
GE S-8000 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230 V / 17.4 A	20	2.4 lt/h	98 (AA) 108 (AE)

**GE S-5000 BBM**



B&S XR1450  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR
- Multifunction digital instrument

**GE S-6500 YDT**



YANMAR L 100 V  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR (Optional)

**GE S-7554 YDT**



YANMAR L 100 V  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR (Optional)

**GE S-5000 HBM**



HONDA GX270  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor

**GE S-7000 BBM**



B&S XR2100  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (AE)

**GE S-8000 BBT**



B&S XR2100  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- Oil Alert
- AVR (AE)
- Multifunction digital instrument

**GE S-6000 YDM**



YANMAR L 100 V  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- AVR (Optional)

**GE S-7000 HBM**



HONDA GX390  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- Oil Alert
- AVR (AE)
- Electronic speed governor [AE]

**GE S-8000 HBT**



HONDA GX390  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- Oil Alert
- AVR (AE)
- Electronic speed governor [AE]



# S- Range

S

## GE S-8054 HBT



HONDA GX390  
3000 rpm



### SPECIFICHE

- Three-phase
- Oil Alert
- AVR

# Open Frame

Of

## GE 5000 HBM-L



HONDA iGX 270  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR

## GE 7000 BBM-L



B&S XR210  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR
- Oil Alert

## GE 7000 HBM-L



HONDA GX390  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR

## GE 8000 BBT-L



B&S XR210  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR
- Oil Alert

## GE 8000 HBT-L



HONDA GX390  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR

## GE 10000 HZDM



HATZ 1D90  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE S-8054 HBT	petrol	8 kVA (6.4 kW) / 400V / 11.5A	4 kVA / 230 V / 17.4 A	20	2.4 lt/h	110
GE 5000 HBM-L	petrol	/	4.9 kVA (4.4 kW) /230V/21.3A	20	1.6 lt/h	80
GE 7000 BBM-L	petrol	/	6.7 kVA (6 kW) /230V/ 29.1A	20	2.4 lt/h	91
GE 7000 HBM-L	petrol	/	6.7 kVA (6 kW) /230V/ 29.1A	20	2.4 lt/h	81
GE 8000 BBT-L	petrol	8 kVA (6.4 kW) / 400V/ 11.5A	3.5 kVA / kW / 230V / 15.2A	20	2.4 lt/h	93
GE 8000 HBT-L	petrol	8 kVA (6.4 kW) / 400V/ 11.5A	3.5 kVA / kW / 230V / 15.2A	20	2.4 lt/h	83
GE 10000 HZDM	diesel	/	10 kVA (9 kW) / 230 V / 43.5 A	18	2.5 lt/h	215



# Open Frame

Of

<b>GE 10000 KD</b>	<b>GE 11000 HBS</b>	<b>GE 12000 HZDT</b>
		
<p><b>Kohler KD 425/2</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul> <p> </p>	<p><b>Honda GX630</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> </ul> <p> </p>	<p><b>HATZ 1D90</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul> <p> </p>
<b>GE 12000 KD</b>	<b>GE 12054 HZDT</b>	<b>GE 13000 HBS</b>
		
<p><b>KOHLER KD425/2</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul> <p> </p>	<p><b>HATZ 1D90</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul> <p> </p>	<p><b>Honda GX630</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul> <p> </p>
<b>GE 13054 HBS</b>	<b>GE 15000 HBM</b>	<b>GE 17000 HBT</b>
		
<p><b>Honda GX630</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul> <p> </p>	<p><b>HONDA iGX 800</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Single-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul> <p> </p>	<p><b>HONDA iGX 800</b> 3000 rpm</p> <p><b>SPECIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> <li>• Electronic speed governor</li> </ul> <p> </p>

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 10000 KD	diesel	/	10 kVA (9 kW) / 230 V / 43.5 A	18	2.2 lt/h	165
GE 11000 HBS	petrol	/	11 kVA (9.9 kW) / 230 V / 47.8 A	18	3.9 lt/h	145
GE 12000 HZDT	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	18	2.5 lt/h	220
GE 12000 KD	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	18	2.2 lt/h	162
GE 12054 HZDT	diesel	12 kVA (9.6 kW) / 400 V / 17.3 A	6 kVA / 230 V / 26 A	10	2.5 lt/h	226
GE 13000 HBS	petrol	13 kVA (10.4 kW) / 400 V / 18.7 A	6 kVA / 230 V / 26 A	18	3.9 lt/h	142
GE 13054 HBS	petrol	13 kVA (10.4 kW) / 400 V / 18.7 A	6 kVA / 230 V / 26 A	18	3.9 lt/h	160
GE 15000 HBM	petrol	/	14 kVA (12.6 kW) / 230V / 60.9 A	18	4.7 lt/h	156
GE 17000 HBT	petrol	16.5 kVA (13.2 kW) / 400 V / 23.8 A	7.5 kVA/kW / 230V / 32.6A	18	4.7 lt/h	164





# Open Frame

Of

## GE 17054 HBT



HONDA iGX 800  
3000 rpm



### SPECIFICATIONS

- Three-phase
- AVR
- Starter Automatico (Auto- Choke)
- Electronic speed governor

Sx

# SX- Range

## GE SX-500 HBM



Honda GX270  
3000 rpm



### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor

## GE SX-6000 YDM



Yanmar L100 V  
3000 rpm



### SPECIFICATIONS

- Single-phase
- AVR

## GE SX-6500 YDT



Yanmar L100 V  
3000 rpm



### SPECIFICATIONS

- Three-phase
- AVR

## GE SX-7000 HBM



Honda GX390  
3000 rpm



### SPECIFICATIONS

- Single-phase
- Oil Alert
- AVR
- Electronic speed governor

## GE SX-7554 YDT



Yanmar L100 V  
3000 rpm



### SPECIFICATIONS

- Three-phase
- AVR

## GE SX-8000 HBT



Honda GX390  
3000 rpm



### SPECIFICATIONS

- Three-phase
- Oil Alert
- AVR
- Electronic speed governor

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 17054 HBT	petrol	17 kVA (13.6 kW) / 400 V / 24.5 A	7 kVA/kW / 230 V / 30.4A	18	4.7 lt/h	175
GE SX-5000 HBM	petrol	/	4.9 kVA (4.4 kW) / 230 V / 21.3 A	18	1.6 lt/h	147
GE SX-6000 YDM	diesel	/	5.7 kVA (5.1 kW) / 230 V / 24.8 A	23	1.2 lt/h	200
GE SX-6500 YDT	diesel	6.5 kVA (5.2 kW) / 400 V / 9.4 A	3.5 kVA/kW / 230V / 15.2A	23	1.2 lt/h	202
GE SX-7000 HBM	petrol	/	6.7 kVA (6 kW) / 230 V / 29.1 A	18	2.4 lt/h	159
GE SX-7554 YDT	diesel	7 kVA (5.6 kW) / 400 V / 10.1 A	4.8 kVA/kW / 230V / 20.9A	23	1.2 lt/h	221
GE SX-8000 HBT	petrol	8 kVA(6.4 kW) / 400V / 11.5A	3.5 kVA / kW / 230V / 15.2A	18	2.4 lt/h	159



# SX- Range

Sx

**GE SX-9000 KDM**



**KOHLER KDW702**  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- AVR

**GE SX-11000 KDT**



**KOHLER KDW702**  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR

**GE SX-12054 KDT**



**KOHLER KDW702**  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR

**GE SX-16000 KDM**



**KOHLER KDW1003**  
3000 rpm



**SPECIFICATIONS**

- Single-phase
- AVR

**GE SX-18000 KDT**



**KOHLER KDW1003**  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR

**GE SX-18000 KDT**



**KOHLER KDW1003**  
3000 rpm



**SPECIFICATIONS**

- Three-phase
- AVR

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE SX-9000 KDM	diesel	/	9.2 kVA (8.3 kW) / 230V / 45A	38	2.6 lt/h	340
GE SX-11000 KDT	diesel	11 kVA (8.8kW) / 400V / 15.9A	6 kVA/kW / 230V / 26A	38	2.6 lt/h	340
GE SX-12054 KDT	diesel	11 kVA (8.8kW) / 400V / 15.9A	7 kVA/kW / 230V / 30.4A	38	2.6 lt/h	350
GE SX-16000 KDM	diesel	/	16 kVA (14.4 kW) / 230V / 69.6A	38	3.7 lt/h	372
GE SX-18000 KDT	diesel	18 kVA(14.4 kW) / 400V / 26 A	9 kVA/kW / 230V / 39.1A	38	3.7 lt/h	372
GE SX-18054 KDT	diesel	18 kVA(14.4 kW) / 400V / 26 A	9 kVA/kW / 230V / 39.1A	38	3.7 lt/h	372



# GENERATING SETS

## 1500 Rpm



- Light Power ..... pag. 20  
from 8kVA to 20kVA
- Mid Power ..... pag. 21  
from 30kVA to 65kVA
- High Power. .... pag. 23  
from 90kVA to 455kVA





## LEGENDA



Air cooling



Water cooling



Manual recoil (AA)



Electric Starter (AE)

# Light Power

Lp

### GE 8 YSXC



Yanmar 3TNV80F  
1500 rpm

#### SPECIFICATIONS

- Single-phase
- AVR



### GE 10 YSXC



Yanmar 3TNV80F  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR e Compound



### GE 10 YSX



Yanmar 3TNV80F  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR e Compound



### GE 15 YSXC



Yanmar 3TNV88F  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR e Compound



### GE 15 YSX



Yanmar 3TNV88F  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR e Compound



### GE 20 YSXC



Yanmar 4TNV88F  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR "3 Phase Sensing"



### GE 20 YSX



Yanmar 4TNV88  
1500 rpm

#### SPECIFICATIONS

- Single-phase / Three-phase
- AVR "3 Phase Sensing"



### GE 20 PSX



Perkins 404A-22G1  
1500 rpm

#### SPECIFICATIONS

- Three-phase
- AVR "3 Phase Sensing"






MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 8 YSXC	diesel	/	8 kVA (7.2 kW) / 230 V / 34.8 A	30	1.8 lt/h	400
GE 10 YSXC	diesel	9.5 kVA (7.6 kW) / 400 V / 13.7 A	4.5 kVA / 230 V / 19.5 A	30	1.8 lt/h	410
GE 10 YSX	diesel	9.5 kVA (7.6 kW) / 400 V / 13.7 A	4.5 kVA / 230 V / 19.5 A	55	1.8 lt/h	535
GE 15 YSXC	diesel	15 kVA (12 kW) / 400 V / 21.6 A	6.5 kVA / 230 V / 28.3 A	60	2.6 lt/h	565
GE 15 YSX	diesel	15 kVA (12 kW) / 400 V / 21.6 A	6.5 kVA / 230 V / 28.3 A	55	2.6 lt/h	630
GE 20 YSXC	diesel	20 kVA (16 kW) / 400 V / 28.9 A	7 kVA / 230 V / 30.4 A	60	3.4 lt/h	610
GE 20 YSX (1~)	diesel	/	20 kVA (16 kW) / 230 V-115 V / 87 A-174 A	100	3.4 lt/h	790
GE 20 YSX	diesel	20 kVA (16 kW) / 400 V / 28.9 A	7 kVA / 230 V / 30.4 A	100	3.4 lt/h	750
GE 20 PSX	diesel	22 kVA (17.6 kW) / 400 V / 31.8 A	7 kVA / 230 V / 30.4 A	60	4 lt/h	650



# Mid Power

Mp

<b>GE 35 KSC</b> 		<b>GE 35 KSX</b> 		<b>GE 35 PSX</b> 	
<b>Kohler KDI 2504TM-30</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>Kohler KDI 2504TM-30</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>Perkins 1103A-33G</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>
<b>GE 35 PSSX</b> 		<b>GE 35 YSC</b> 		<b>GE 35 YSX</b> 	
<b>Perkins 1103A-33G</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>Yanmar 4TNV98</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>Yanmar 4TNV98</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Single-phase / Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>
<b>GE 45 KSC</b> 		<b>GE 45 KSX</b> 		<b>GE 45 YSC</b> 	
<b>Kohler KDI 2504TM-40</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>	<b>Kohler KDI 2504TM-40</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR</li> </ul>	<b>Yanmar 4TNV98T</b> 1500 rpm  	<b>SPECIFICATIONS</b> <ul style="list-style-type: none"> <li>• Three-phase</li> <li>• AVR "3 Phase Sensing"</li> </ul>

MODEL	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 35 KSC	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	55	5.7 lt/h	875
GE 35 KSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	100	5.7 lt/h	1040
GE 35 PSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	65	5.4 lt/h	920
GE 35 PSSX	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	100	5.4 lt/h	960
GE 35 YSC	diesel	33 kVA (26.4 kW) / 400 V / 47.6 A	11 kVA / 230 V / 47.6 A	55	6.1 lt/h	825
GE 35 YSX	diesel	/ 38 kVA (30.4 kW) / 400 V / 54.8 A	31 kVA (31 kW) / 230 V-115 V / 134.8 A - 269.6 A (monof.) 12.5 kVA / 230 V / 54.3 A	100	6.1 lt/h	990 960
GE 45 KSC	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	55	7.1 lt/h	930
GE 45 KSX	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	100	7.1 lt/h	1070
GE 45 YSC	diesel	44 kVA (35.2 kW) / 400 V / 63.5 A	15.5 kVA / 230 V / 67.4 A	55	7.4 lt/h	880



# Mid Power

Mp

GE 45 YSX		GE 50 PSSX		GE 55 PS	
Yanmar 4TNV98T 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Perkins 1103A-33TG1 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Perkins 1103A-33TG1 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"
GE 65 FSX		GE 65 KSX		GE 65 PSSX	
Kohler KDI 3504TM 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Kohler KDI 3504TM 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"	Perkins 1104D-44TG3 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR "3 Phase Sensing"

# High Power

Hp

GE 90 BSX		GE 90 FSX		GE 110 FSX	
Baudouin 4M11G90/5 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR • Electronic speed governor (3A)	FPT NEF45 TE1F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR • Electronic speed governor (3A)	FPT NEF45 TE2F 1500 rpm	<b>SPECIFICATIONS</b> • Three-phase • AVR • Electronic speed governor (3A)

MODEL	MOTORE	FUEL	POW.3~ (kVA) STAND-BY	POW.1~ (kVA)	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 45 YSX	Yanmar 4TNV98T-Z (Stage 3A)	diesel	46 kVA (36.8 kW) / 400 V / 66.4 A	15.5 kVA / 230 V / 67.4 A	100	7.4 lt/h	1020
GE 50 PSSX	Perkins 1103A-33TG1	diesel	51 kVA (40.8 kW) / 400 V / 73.6 A	17 kVA / 230 V / 73.9 A	100	8.2 lt/h	1100
GE 55 PS	Perkins 1103A-33TG1	diesel	51 kVA (40.8 kW) / 400 V / 73.6 A	17 kVA / 230 V / 73.9 A	65	8.2 lt/h	940
GE 65 FSX	FPT N45SM1F	diesel	66 kVA (52.8 kW) / 400V / 95.3 A	22 kVA / 230V / 95.6 A	100	12.3 lt/h	1210
GE 65 KSX	Kohler KDI 3504 TM	diesel	66 kVA (52.8 kW) / 400 V / 95.2 A	22 kVA / 230 V / 95.6 A	100	11.3 lt/h	1250
GE 65 PSSX	Perkins 1103A-33TG2 Perkins 1104D-44TG3 (Stage 3A)	diesel	66 kVA (52.8 kW) / 400 V / 95.2 A	22 kVA / 230 V / 95.6 A	100	10.4 lt/h 12.4 lt/h (Stage 3A)	1200
GE 90 BSX	BAUDOUIN - 4M11G90/5	diesel	88 kVA (70.4 kW) / 400V / 127 A	57 kVA (45.6 kW) / 400V / 82.3 A	230	13.7 lt/h	1700
GE 90 FSX	FPT NEF45 SM3 FPT NEF45 TE1F (Stage 3A)	diesel	90 kVA (72 kW) / 400 V / 130 A	/	230	14.3 lt/h 14.7 lt/h (Stage 3A)	1580 1630 (Stage 3A)
GE 110 FSX	FPT NEF45 TM2 FPT NEF45 TE2F (Stage 3A)	diesel	110 kVA (88 kW) / 400 V / 159 A	230	16.2 lt/h 17.5 lt/h (Stage 3A)	1670	1540





# High Power



**GE 120 BSX**



Baudouin 4M11G120  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor (3A)



**GE 140 FSX**



FPT NEF45 TM3  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR



**GE 165 FXC**



FPTN67 TE1F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



**GE 185 FXC**



FPT N67 TM4  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR



**GE 225 FXC**



FPT NEF67 TM7  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR



**GE 225 FSX**



FPT NEF 67 TE3F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor (3A)



**GE 275 FSX**



FPT C87 TE3F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



**GE 335 FSX**



FPT C10 TE1F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



**GE 385 FSX**



FPT C13 TE1F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



MODEL	MOTORE	FUEL	POW.3- (kVA) STAND-BY	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 120 BSX	BAUDOUIN - 4M11G120/5	diesel	120 kVA (96 kW) / 400V / 173.2 A	230	17.4 lit./h	1825
GE 140 FSX	FPT NEF45 TM3	diesel	140 kVA (112 kW) / 400 V / 202 A	230	20 lit./h	1700
GE 165 FXC	FPT N67 TE1F (Stage 3A)	diesel	165 kVA (132 kW) / 400V / 238.2 A	230	26.5 lit./h	2160
GE 185 FXC	FPT N67 TM4	diesel	192 kVA (153.6 kW) / 400V / 277 A	230	29.4 lit./h	2200
GE 225 FXC	FPT NEF67 TM7 FPT NEF TE3F (Stage 3A)	diesel	220 kVA (176 kW) / 400 V / 317 A	230	37.3 lit./h 41.9 lit./h (Stage 3A)	2210
GE 225 FSX	FPT NEF 67 TM7 FPT NEF 67 TE3F (Stage 3A)	diesel	225 kVA (180 kW) / 400V / 324.7 A	425	37.3 lit./h 41.9 lit./h (Stage 3A)	2850
GE 275 FSX	FPT NEF 67 TE8W FPT C87 TE3F (Stage 3A)	diesel	275 kVA (220 kW) / 400 V / 397 A	425	44.5 lit./h 55 lit./h (Stage 3A)	3500
GE 335 FSX	FPT C87 TE4 FPT C87 TE4F (Stage 3A)	diesel	330kVA (264 kW) / 400 V / 476.3 A	580	52.2 lit./h 52.4 lit./h (Stage 3A)	3890
GE 385 FSX	FPT C13 TE2A FPT C13 TE1F (Stage 3A)	diesel	385 kVA (308 kW) / 400 V / 555.7 A 382 kVA (305.6 kW) / 400 V / 551.4 A (Stage 3A)	580	57.3 lit./h 73.8 lit./h (Stage 3A)	4100



Hp

# High Power

**GE 455 FSX**



**GE 545 FSX**



**GE 385 SSX**



FPT C13 TE2F  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



FPT C13 TE7W  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



**GE 455 SSX**



**GE 495 SSX**



**GE 555 SSX**



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



SCANIA DC13 072A  
1500 rpm

**SPECIFICATIONS**

- Three-phase
- AVR
- Electronic speed governor



MODEL	MOTORE	FUEL	POW.3~ (kVA) STAND-BY	TANK CAPACITY LITRES	FUEL CONSUMPTION (75% OF PRP)	DRY WEIGHT KG
GE 455 FSX	FPT C13 TE3A FPT C13 TE2F (Stage 3A)	diesel	450 kVA (360 kW) / 400 V / 649.5 A 440 kVA (352 kW) / 400 V / 635.1 A (Stage 3A)	580	72.5 lit./h 81 lit./h (Stage 3A)	4240
GE 545 FSX	FPT C13 TE7W	diesel	541 kVA (432.8 kW) / 400V / 781 A	580	75.2 lit/h	4520
GE 385 SSX	SCANIA DC13 072A	diesel	385 kVA (308 kW) / 400V / 556 A	580	53.3 lit/h	4200
GE 455 SSX	SCANIA DC13 072A	diesel	450 kVA (360 kW) / 400V / 649.5 A	580	60 lit/h	4370
GE 495 SSX	SCANIA DC13 072A	diesel	495 kVA (396 kW) / 400V / 715 A	580	63.3 lit/h	4445
GE 555 SSX	SCANIA DC13 072A	diesel	550 kVA (440 kW) / 400V / 795 A	580	71.6 lit/h	4520

For more information, please  
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