

## STROOMAGGREGAAT GE 65 PSX EAS - GE 65 PMSX EAS

- PERKINS watergekoelde dieselmotor - 1500 rpm
- EP6 motorbeveiliging
- GE 65 PSX – STAMFORD driefase synchrone generator
- GE 65 PMSX – MARELLI driefase synchrone generator
- Electronische voltregeling
- 4 polige hoofdschakelaar
- Super geluidgedempt
- Lekbak
- Onderstel (optie)
- Voorbereid voor noodstroom / start-stop op afstand
- Robuuste, stille machine



Standaard uitrusting											
	Diesel engine	Water cooling	Battery 12V	Fuel level gauge	Engine protection	Electric Starter	low press. shut down	high water shut down	Fuel level gauge / low fuel indicator	low fuel Shut down	Battery charge indicator
	Synchronous alternator	Automatic Voltage Regulator	Circuit Breaker	Terminal block	Ammeter	Voltmeter phase selector	Emergency stop button	Siren	Ready for EAS/TCM	Interruttore Start local / Remote	Central lifting eye

- Opties af fabriek**
- Electrical panel with sockets :1x400V 125A 3P+N+T CEE - 1x400V 63A 3P+N+T CEE - 1x400V 32A 3P+N+T CEE - 1x400V 16A 3P+N+T CEE - 2 x 230V 16A 2P+T CEE
  - The electrical panel requires an electrical protection : ELR-Earth Leakage Relay (GFI) or Isometer (Insulation monitors)
  - 50/60 Hz Selector
  - ELR-Earth Leakage Relay (GFI)
  - Isometer (Insulation monitors)
  - Radio-control
  - Permanent Magnet Generator
  - Volt and Hz adjustable from control panel
  - Gauges – water temperature and oil pressure
  - Water heater WH
  - Automatic fuel transfer pump
  - Fuel tank 120l
  - Fuel tank 350l
  - 3-way valve fuel system with quick connection for external fuel tank feeding

- Opties**
- 400 plugs
  - Automatic transfer unit (AMF) EAS 76-805
  - Earthing kit
  - Adjustable site tow CTRL35
  - 230 plugs
  - Remote control TCM35
  - Site tow CTL35
- Uitvoering op verzoek**
- 24 h autonomy version

### Technische gegevens

### GE 65 PMSX EAS

#### A.C GENERATOR – 50 Hz

#### Three-phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by three-phase power	66 kVA (52.8 kW) / 400 V / 95.2 A
* P.R.P. three-phase power	60 kVA (48 kW) / 400 V / 86.6 A
* P.R.P. single-phase power	22 kVA / 230 V / 95.6 A
Cos φ	0.8
Insulation class	H

\*Output powers according to ISO 8528-1

#### MOTOR

#### 4-stroke diesel, turbocharged, direct injection, water cooled

Model	PERKINS 1104C-44TG3
* Stand-By net power	59.3 kW (80.6 HP)
* P.R.P. net power	53.7 kW (73 HP)
Cylinders/ Displacement	3/ 4.4 l (4400 cm <sup>3</sup> )
Speed	1500 rpm
Fuel consumption (75% of P.R.P.)	11.9 l/h (214 g/kWh)

\* Powers according to ISO 3046-1

#### ALGEMENE SPECIFICATIES

Tank capacity	102 l
Running time (75% of P.R.P.)	8.5 h
IP protection degree	IP 44
*Dimensions LxWxh (mm)	2490x1030x1480
**Dry weight	1280 kg
**Measured acoustic power LwA (pressure LpA)	91 dB(A) (66 dB(A) @ 7 m)
**Guaranteed acoustic power LwA (pressure LpA)	92 dB(A) (67 dB(A) @ 7 m)

\* Dimensions and weight without trolley/trailer. \*\* Acoustic power according to European Directive 2000/14/EC