**Complete System Configuration**

**Standard features of the WPC-PSCP (Art. nr. 60201050)**
- Easy to connect remote panel for use with the GV 7i hybrid generator.
- Monitors all system data with only one remote panel.
- Includes extended auto start/stop functionality.
- Bright LCD displays with backlights.
- Easy set-up of input current limit.

**GV 7i Diesel generator + inverter + battery charger**
- 3.4 kVA/230VAC diesel generator
- 3.5 kVA/230VAC sine wave inverter
- Built-in charger for 12, 24 or 48 VDC batteries
- Land power connection
- Variable speed 2500 - 3400 rpm
- Fully automatic operation
- Silent, liquid cooled diesel engine
- Plug & Play installation
- Combined output 6 kVA cont. / 7 kVA max. (24V models)
**Hybrid Generator GV 7i**

**Genverter**

**Specifications**
- **Engine speed**: variable speed 2500-3400 rpm
- **Generator power (max.)**: 3.4 kW
- **Peak output AC**: 200% 0.75-1000A²s
- **Nominal frequency AC**: 50.0 Hz
- **Max. current AC**: 16.5 A
- **Nominal voltage AC**: 230 VAC
- **Peak output AC**: 200% 0.75-1000A²s
- **Generator power (max.)**: 3.4 kW
- **Air consumption**: 0.42 m³/min @3000rpm
- **Cylinder capacity**: 300 cc
- **Number of cylinders**: 1
- **Air cooling**: fully oil cooled
- **Fuel consumption (no load/full load)**: 0.8-1.5 ltr/h

**Power System Control Panel WPC-PSCP**

- **Combined Remote Control and Monitoring Panel for WhisperPower Generators and Genverter Series.**

**Mobile Cooling Principle**
- Radiatorsystem for cooling - built in to the cabinet (Mobile & Land versions). Optional external.

**Marine Cooling Principle**
- DELTA Water/gas separator kit & DELTA Exhaust kit

**Marine Engine Model**
- Whisper WP1
- Engine speed variable speed 2500-3400 rpm
- Peak output AC 200% 0.75-1000A²s
- Nominal voltage AC 230 VAC
- Max. current AC 16.5 A
- Nominal frequency AC 50.0 Hz
- Air consumption 0.42 m³/min @3000rpm
- Engine cooling fully oil cooled
- Fuel consumption (no load/full load) 0.8-1.5 ltr/h

**Specifics**
- **Mobile/Land**
  - Engine model: Whisper WP1
  - Number of cylinders: 1
  - Cylinder capacity: 300 cc
  - Air consumption: 0.42 m³/min @3000rpm
  - Engine cooling: fully oil cooled
  - Fuel consumption (no load/full load): 0.8-1.5 ltr/h

**Continuous power @ 25°C**
- 2000VA
- 3000VA
- 3500VA

**Power factor**
- 0.1..1

**Protection**
- Engine compartment IP44, Electronic compartment IP23
- Temperature range operational: -20ºC to 40ºC
- Material / Color: sheet metal / RAL 9003
- Dimensions incl. sound sh. (l*w*h) [mm]: 630*480*520
- Weight: 94 Kg

**Warranty**
- 2 years

**Acoustic level**
- <40dB / <45dB (without/with ventilation)

**WPC-PSCP**
- **Art. Nr. 60201001**
- **WPC-3000-24**
- **60201002**
- **WPC-4000-48**
- **60201003**

**Remote control DDC panel**
- **Art. Nr.**
  - Item: Remote control DDC panel
  - Art. Nr.: 60201050
  - WPC-PSCP Power System Control Panel
  - WPC-RCC Remote Combi Control
  - WPC-BTS Battery Temperature Sensor
  - WPC-BSI 500 Battery Status Interface
  - WPC-RS232 Serial Interface
  - WPC-Accesoires
  - WPC-BSI 500 Battery Status Interface
  - WPC-RS232 Serial Interface
  - WPC-ACC Accessories

**WPC-Accessoires**
- **Art. Nr.**
  - Item: Accessoires
  - Art. Nr.: 60201080
  - WPC-RCC Remote Combi Control
  - WPC-BTS Battery Temperature Sensor
  - WPC-BSI 500 Battery Status Interface
  - WPC-RS232 Serial Interface
  - WPC-ACC Accessories

**Whisper Power Centre**

**Technical specifications**
- **Art. Nr.**
  - Item: WPC-ACC Accessories
  - Art. Nr.: 60201080
  - WPC-RCC Remote Combi Control
  - WPC-BTS Battery Temperature Sensor
  - WPC-BSI 500 Battery Status Interface
  - WPC-RS232 Serial Interface
  - WPC-ACC Accessories

**Model name**
- **WPC-3000-12**
- **60201001**
- **WPC-3500-24**
- **60201002**
- **WPC-4000-48**
- **60201003**

**Power factor Correction (PFC)**
- EN 61000-3-2

**Temperature compensation**
- With Whisper temperature sensor WPC-BTS

**Power**
- 5 sec. @ 25°C: 6000VA 9000VA 10500VA
- 30 min. @ 25°C: 2000VA 3500VA 4000VA
- Continuous power @ 25°C: 2000VA 3000VA 3500VA

**Nominal battery voltage**
- 12 VDC 24 VDC 48 VDC

**Overheat protection**
- Warning before shut-off with automatic restart

**Overload and short-circuit protection**
- Automatic disconnection with 3 time restart attempt

**Data sheet**
- Designed to operate with Whisper SC & SQ diesel generators. “Powerbox” delivered as part of the Genverter 7i