

## MAIN FEATURES

The baseframes of the new Galaxy GO -GX series are divided into 6 sizes with uniform dimensions, named GV020 - GV030 - GV060 - GV100 - GV 150 - GV200. Each size is designed to house multiple genset models based on the power, and the brand of the engine and alternator, for example frame model GV030 can house 8 different engines.

In the bottom part of the baseframe there is fuel tank with different capacities, according to the model and to the current regulations; all baseframes are equipped with retention basin.

In case a bigger fuel tank capacity is needed, a wide range of oversize tanks is available on request.



## DESCRIPTION

### CONSTRUCTION FEATURES

The main feature of the baseframe is a steel sheet metal panel folded lengthwise so as to form a retention basin for any fluid that may leak from the unit, for example oil or fuel during maintenance; all the joints between the parts are made so as to prevent this liquid from leaking onto the ground.

### SOLUTIONS

All parts are made from top quality S235JR steel in accordance with UNI EN 10025-95. The tank is housed inside the basin created by the baseframe under the engine; made with steel sheet metal, it is subject to strict seal tests before assembly.

### PAINTING

Each component has a powder-coated thermoset paint containing a polyester resin base highly resistant to atmospheric agents; the pigments are stable against light and heat. The painting process is preceded by a phospho-degreasing cycle with a demineralised water rinse and then dried. Minimum paint thickness is 70 micron. After the powder-coated paint is applied, the component is kept in the oven until polymerisation is complete. RAL 9005 (black) is the standard colour. Other colours are available on request.

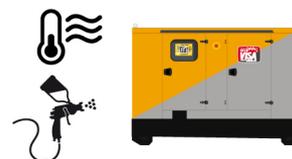
### INSTALLATION

Crossbeams fitted with fuel and lubricant-resistant vulcanised rubber anti-vibration mounts are bolted onto the baseframe.

### EQUIPMENT

GV-series frames that equip versions GO and GX are all fitted with the following accessories: - electric fuel level sensor - filler cap - sleeves for the automatic loading system connection - connecting sleeves for the engine power supply circuit - bottom plugs to empty and clean the tank - Hole to pass the genset electric power and control cables through; central lifting (standard on GV150 and GV200 frames, not available for oversize tanks).

## PICTURE



## OPTIONAL ACCESSORIES

-Colours and oversize tank capacities on request.