

- Typical efficiency at full load p.f = 0.8 : 97 %
- Short circuit current : 3 x I_n
- Insulation class : F
- Temperature rise class : F
- Protection class generator only : IP 21
- Cooling mode : Self ventilated air flow (5 m³/s)
- Operating mode : Continuous, grid paralleling
- Bearings : sleeve bearings
- Automatic voltage regulator : mounted in Control Panel
- Power factor regulator : mounted in Control Panel

Miscellaneous

- 6 temperature pick-ups (PT100) for windings protection
- 2 temperature pick-ups (PT100) for bearings protection
- standstill space heater
- current transformers mounted on star point 1 x 0.5M5, 20 VA, 2 x 5P10, 20 VA for measuring and protection
- Generator overall dimensions :
 - L = 3'270 mm
 - W = 1'690 mm
 - H = 1'985 mm
- Generator weight : Approx. 13'100 kg

Protection Class of the generator set enclosure is IP 54.

Note : TBM reserves the right to change the generator data in accordance to the installation and generator's manufacturer.