

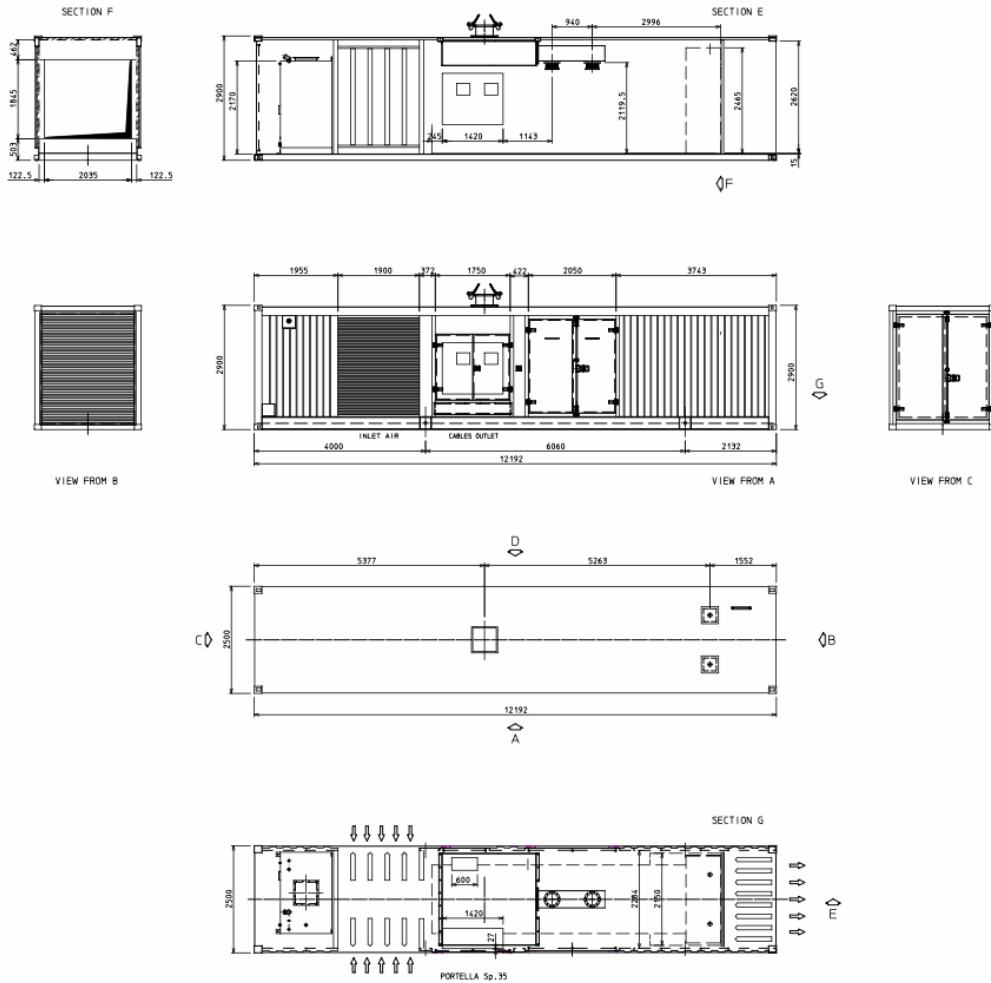


# Datasheet

M.I.T.T.E.S engineering GmbH  
Oberschaden 32  
4070 Popping  
Austria

## Super Silent 2300/2500 kVA Genset

### Rental Version:





## Datasheet

M.I.T.T.E.S engineering GmbH  
Oberschaden 32  
4070 Puppung  
Austria



### Container:

3 off purpose built Super Silent containers to accommodate MTU16V4000G63 open set generators.

The Containers are acoustically designed with Standard High Cube Container Dimension and inclusive Sound Attenuators. 2 Right Hand and 1 Left Hand Container.

Dimensions: Container Dimension with Exhaust: 12192mm (L) x 2500mm (W) x 3050mm (H)  
Weight 26.500kg (With Empty Fuel Tank)

Color: Container RAL 9010 White

Fuel Tank: Capacity of 4600 Liter

Noise: 80dB(A) @ 7m +/-3 dB(A)



## Datasheet

M.I.T.E.S engineering GmbH  
Oberschaden 32  
4070 Puppung  
Austria

### Genset:

Genset built with MTU 16V4000G63. Rated at 2307/2500kVA.

Set mounted radiator designed for high end temperatures . Mecc Alte ECO 46-2L/4 alternator, oil primer and centrifuge fitted as confirmed by MTU, set mounted 4000A 4P motorised breaker and Starpoint Breaker for open Starpoint Operations

Open Skid Generators installed within purpose built acoustic containers.

Voltage: 400V 3Ph 50Hz or 60Hz(with 50Hz Auxilliary Supply for Electrical FAN)

Engine: MTU 16V4000G63

Speed: 1500/1800rpm

Control: DEIF AGC4-MK2

Engine Gov: ADEC

Alternator: Mecc Alte ECO46 2L/4A with MAUX excitation

Radiator: Tecno Group TG00094AA 30m<sup>3</sup>/s reduced airflow radiator with electric powered cooling fan

Circuit Breaker: 4 Pole 4000A Schneider model NW04 motorised H2 100kA breaking capacity with Micrologic 6.0A trip unit .

Preheating: Thermostatically controlled 9kW 400V 3 phase water jacket heater with circulating pump

Auxiliary Dev: Deif 10A intelligent mains battery charger  
Automatic Electric Pre-lubricating Pump  
Set mounted 2000A neutral earthing contactor with CT  
Fuel return cooler  
Centrifugal oil filter (MTU)  
Primary water separator filter

