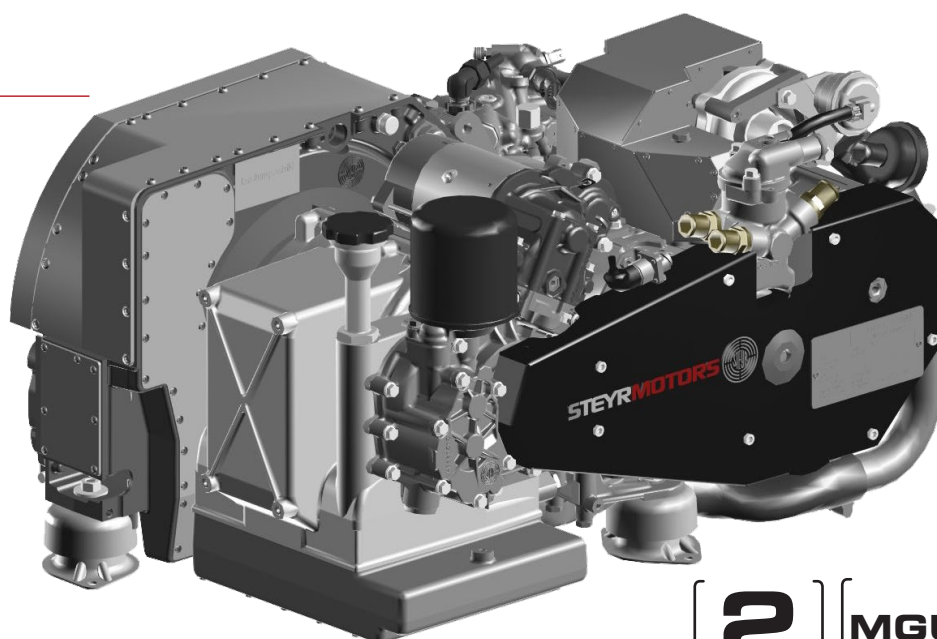


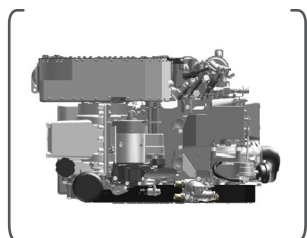
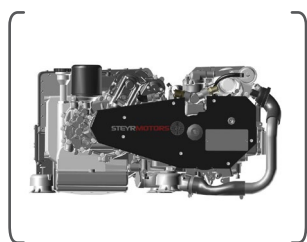
THE ENGINE WITH GENERATOR 28V, 400V

FACTS

- 28V (DC), 29kW
- 400V (AC), 32kVA



2 **MGU**
CYLINDER



POWER GENERATION FOR EVERY REQUIREMENT

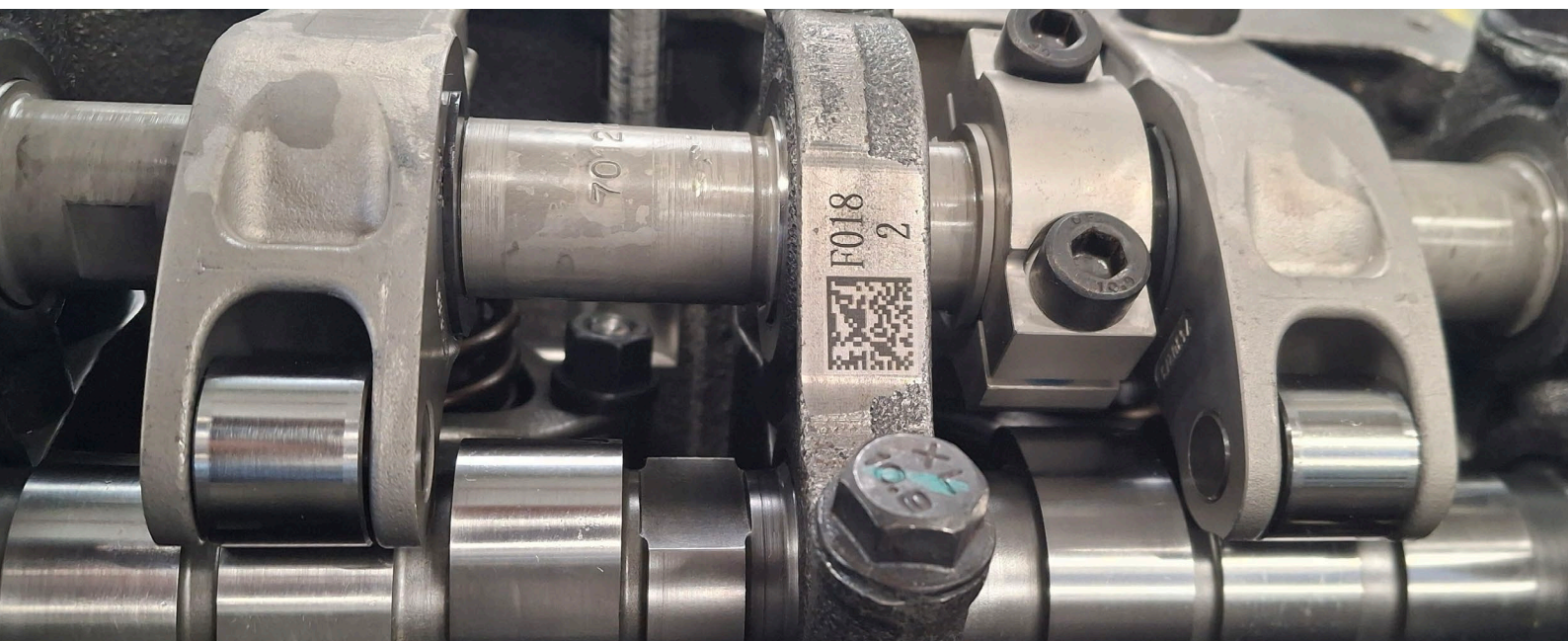
The MGU12 is not only a reliable drive unit, but can also supply electrical energy by integrating a generator. Two variants are available depending on the application:

28V SYSTEM

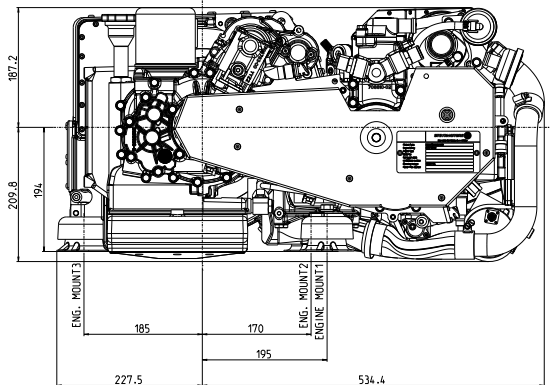
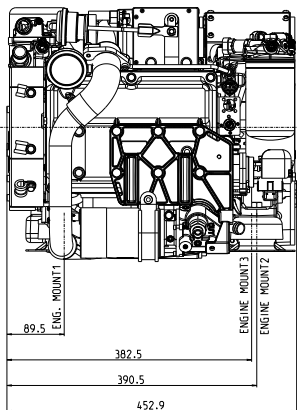
Ideal for applications with high energy requirements of up to 29 kW in combination with minimum packaging requirements.

400V SYSTEM

Suitable for power-grid applications with energy requirements of up to 32 kVA in combination with minimum packaging requirements.

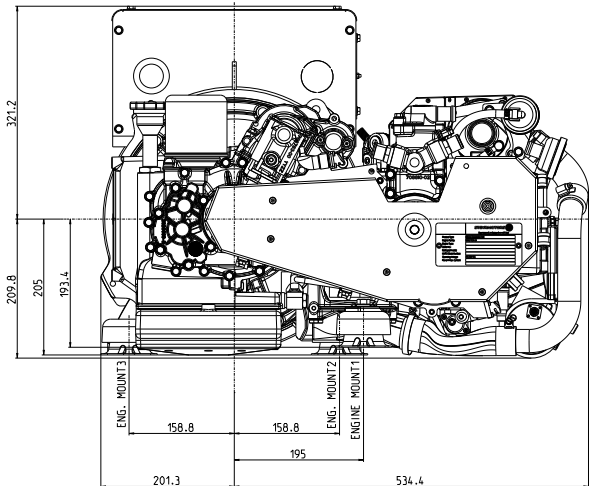
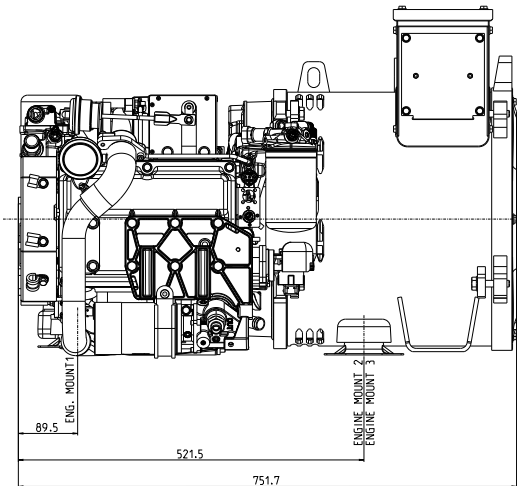


MGU12-30-28V



GENERATOR TYPE (V)	28 (DC) / permanent magnet generator
ELECTRIC POWER (KW)	29
ENGINE SPEED (RPM)	3400
RATED CURRENT (A)	2 x 530
INTEGRATED WATERCOOLED RECTIFIER	YES
INTEGRATED CURRENT MEASURING	YES
DRY WEIGHT (KG)	191

MGU12-30-400V



GENERATOR TYPE (V/PHASE)	400 (AC) / 3Phase (0,8p.f.)
RATED POWER (KVA)	32 (0,8p.f.)
ENGINE SPEED (RPM)	3000 / 3600
FREQUENCY (HZ)	50 / 60
NUMBER OF PHASES	3
DRY WEIGHT (KG)	275

