

**General technical data, approx.:**

Length:	3000 mm
Width:	1200 mm
Height:	1687 mm
Weight (dry):	2481 kg
Tank volume:	534 l
Tank volume sufficient for:	24 h
Sound power level:	95 dB
calculated sound pressure level:	LPA7m= 68dB(A) LPA10m= 66dB(A)

Generator:

Brand:	Mecc Alte
Type:	CP 34-2 S
Apparent power:	105 kVA
3 ~ cos φ:	0,8
Voltage 3 ~:	400 V
Voltage 1~:	230 V
Frequency:	50 Hz
Current 3 ~:	152 A
Overload:	10% of the rated output every 6 h for 1 h
Protection class:	IP 21

Motor:

Brand:	IVECO
Type:	N45TE2F
Emission class:	IIIA
Number of cylinders:	4
Output (PRP):	91 kW
Speed:	1500 min ⁻¹
Fuel:	Diesel
Fuel consumption:	
at 50% load:	13,4 l/h
at 100% load:	22,8 l/h

Electrical connection via sockets

- 1 x shockproof socket 230V
 - 1 x CEE socket 32 A, 5-pole, 400 V
 - 1 x CEE socket 63 A, 5-pole, 400 V
 - 1 x CEE socket 125 A, 5-pole, 400V
- All sockets are protected with a 30 mA earth leakage circuit breaker (RCD).

Features

- Emergency stop button
- Operation via central control panel
- Voltmeter
- Amperemeter
- Frequency display
- Operating hours counter
- Fuel shortage signal (reserve)
- Electronic voltage regulator
- Motor automatic switch-off:
 - excessive temperature
 - oil pressure lack
 - fuel shortage
 - cooling water shortage
- Lockable doors
- Lifting holes for forklift trucks
- Central crane lugs
- Integrated emission sound absorber
- Closed oil drip pan

Optional Accessories

- Double-walled tank
 - Automatic stand-by
 - Mains switching for automatic stand-by with
 - 3-phase monitoring at stand-by
 - Battery charger
 - Tank level display
 - Engine preheating
 - 80 km/h chassis
 - Truck or
 - Car traction device mounted
 - Including TÜV testing
 - Earth rod
 - Universal current sensitive FI circuit breaker
 - Paint finish in customer's colour
 - Connection for external additional tank
- Further accessories on request

Subject to technical modifications

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Absenk- und Berechnungsanlagen

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