

Issue 08/17	Technical Data	HÜDIG® www.huedig.de
HÜDIG Power Set		
STEP 300 ECON		



General technical data, approx.:

Length:	3800 mm
Width:	1200 mm
Height:	1930 mm
Weight (dry):	3550 kg
Tank volume:	195 l
Tank volume sufficient for:	3 h / 75% load
Sound pressure level (7m):	70 dB (A)
calculated sound pressure level:	LPA _{7m} =69 dB(A) LPA _{10m} =67dB(A)

Generator:

Brand:	Mecc Alte
Type:	EC038-2LN
Apparent power:	300 kVA
3 ~ cos φ:	0,8
Voltage 3 ~:	400 V
Voltage 1~:	230 V
Frequency:	50 Hz
Current 3 ~:	433 A
Overload:	10% of the rated output every 6 h for 1 h
Protection class:	IP 21

Motor:

Brand:	Iveco
Type:	CURSOR 10TE1D
Emission class:	STAGE II
Number of cylinders:	6
Output (PRP):	274 kW
Speed:	1500 min ⁻¹
Fuel:	Diesel
Fuel consumption	
at 100% load:	62,8 l/h
at 50% load:	36,4 l/h

Electrical connection via sockets:

1 x terminal strip (generator main switch)

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
Lockable doors
Lifting holes for forklift trucks
Central crane lugs
Integrated emission sound absorber
Closed oil drip pan

Optional Accessories

Tank level display
80 km/h chassis
- Truck or
- Car traction device mounted
- Including TÜV testing
Earth rod

Subject to technical modifications

HÜDIG - your partner to solve water problems.

HÜDIG®
GmbH & Co. KG

Absenk- und Berechnungsanlagen

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