

Generator MAN E2876LE



Sorry the machine has been sold already!

| | |
|----------------------|-----------------------------|
| stock-no.: | 1201776 |
| type of machine: | Generator |
| make: | MAN |
| type: | E2876LE |
| year of manufacture: | 2005 Inbetriebnahme |
| type of control: | other |
| country of origin: | Germany |
| storage location: | Leipzig 1 Außenbereich |
| delivery time: | immediately |
| freight basis: | EXW, free on truck unpacked |
| price: | on request |



technical details

| | |
|----------------------------|------------------------------|
| rated capacity: | 275 kVA |
| drive motor: | 200 kW |
| Number of working hours: | h |
| output: | 190 kVA Dauerleistung |
| control: | |
| revolution per minute: | 1500 U/min |
| type of fuel: | BIO Gas |
| generator - rated current: | 285 A |
| Number of working hours: | siehe Foto h |
| weight of the machine ca.: | 8 t |
| dimensions L x W x H: | Container: 8.3 x 2,4 x 2,7 m |

additional information

CHP - combined heat and power unit in 30 feet container.

Engine:

MAN engine; four-stroke Otto gas engine, 6-cylinder in-line, for BIO-GAS; power 200 kW at 1500 rpm.

Generator:

Leroy Somer; type LSA 46.3 M7 C6S/4; rated power 275 kVA.

further technical data:

-Cooling water heat: 99kW + mixture heat HT 17kW + exhaust gas heat 88kW / 250°C.

-Thermal efficiency = 41,0%

-electrical efficiency = 38,59%

Optionally we offer in addition:

1. a BIO-GAS CLEANING PLANT in a 10 FOOT container ; make Muche - Rietschle; flow rate 2x 165 m³/h; pressure difference max. 30mbar; connection 400 V; connection power 2x 2,5 kW, year of construction 2005; feed DN150 PN10 (maintenance and repair necessary), offer as stands.
2. 1x heat exchanger for cooling water and/or 1x heat exchanger for exhaust gas; offer as stands

Generator MAN E2876LE

