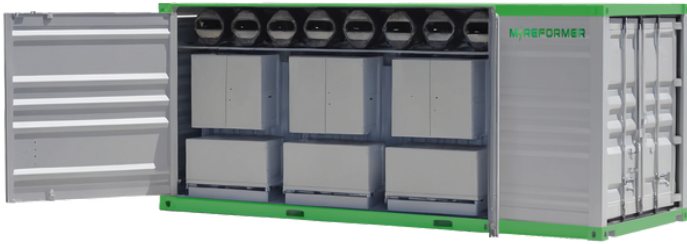


CHG3- M30- 20 Product specification

Hydrogen on demand: When you need it, where you need it!



Our product line up includes containerized solutions for hassle-free hydrogen generation in local or remote areas. 20 feet & 40 feet container solutions are available to closely match your power requirements. These solutions are scalable up to MW level scale.

For more information, please contact with:
info@methanolreformer.es

| | |
|---|---|
| Performance Hydrogen Generation Outlet Pressure | 48.6 kg/h 1.7 bar |
| Electricity consumption Cold startup Mode Hot Stand by H ₂ Production Mode | 24 kW 12 kW 3.9 kW |
| Fuel consumption Methanol (62.5%) + Water (37.5%) inlet (100% load) | 11.7 l/min |
| Hydrogen quality H ₂ H ₂ O CH ₄ N ₂ CO ₂ | over 99.974% 180 ppm 70 ppm 4.7 ppm 1.5 ppm |
| Certification | CE certified |

Website: www.methanolreformer.com

Email: info@methanolreformer.es

Global Headquarters: Carrer de Miquel Torelló i Pagès, 25, 08750 Molins de Rei, Barcelona

M30 REFORMER
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CHG3- M30- 20 Product Specifications*

Hydrogen on demand: When you need it, where you need it!

| | |
|---|--|
| Physical Characteristics Format Dimensions (LxWxH) Weight | 20 ft container 6.10 x 2.44 X 2.59 m 13.500 Kg |
| Emissions CO NOx SOx | 0.15 kg/h 0 kg/h 0 kg/h |
| Life time System Refurbish | 40.000 h 20.000 h |
| Ambient conditions | 5°C to 45°C |
| Startup time From Ambient Temperature From Hot Standby | 24 hrs. depending on system power conditions & ambient temp < 5 min to H ₂ production; < 30 min to rated H ₂ production |

**Specifications subject to change*

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