



CHCg

Casing Head Compressor Gas-Driven

Your solution for remote locations


HOERBIGER

The best gas-driven solution for remote locations

Technical specs

- Based on a 4.5L, 4 cylinder engine
- 3 cylinders as engine (45 HP) and 1 cylinder as compressor
- Speed range: 900 – 2000 rpm
- Suction Pressure= 0 - 10 bar
- Discharge Pressure= 2 – 17 bar
- Flow= up to 12000 Nm³/d
- Max comp ratio= 8

Features

- Gas driven motor works on casing gas – ideal for remote locations
- Effective, custom-build liquid management system
- Automatic variable speed in function of suction pressure to control the flow
- Hoerbiger proprietary valves ensure versatility and performance
- Auto stop and auto restart functions

Benefits

- Increased oil production due to casing pressure drop in the well
- Improved pump regime and decreased pump wear due to higher liquid level
- No casing gas venting on site
- Quick payback – most units pay for themselves within a few months



HOERBIGER is active throughout the world in the energy sector, the process industry, the automotive industry, the mechanical engineering sector, in safety engineering, and in the electrical industry. In 2022, its 5,726 employees achieved sales of 1.267 billion euros in 124 locations across 44 countries. Our products and services are used in reciprocating compressors, gas flow control units, vehicle drives, rotating unions, explosion protection, gas-powered engines, and in automobile hydraulics.

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