

CUBOGAS 4B DB



Product Information:

- Suitable for CNG applications up to 600 kW
- Inlet pressure range: 1-100 barg
- Capacity range: 200-9800 Sm³/h

COMPRESSOR

- Conservative Rotational Speed (1000 rpm max): safer and smoother operations. Higher reliability of components whose life depends on cycles. Lower maintenance costs
- Maximum two cylinders for any application
- Long piston stroke & Liquid cooled cylinders assure long life of sealing elements through an effective cooling of cylinder
- Equipped with crossheads: higher reliability and less wear
- Non-lubricated cylinders: negligible presence of oil in the gas (no storage banks pollution from oil, no volume reduction of vehicles tanks), minimum lube oil expenses
- Forced lubrication and sleeve bearings for crankshaft & connecting rod
- Safety operation: no pressurized crankcase

FEATURE

- Available in both versions with canopy and without soundproof canopy
- High quality components designed for max service station uptime
- Designed to enable shipment in standard containers and normal trucks
- 4B compressor 2, 3 or 4 stages
- Electric motor driven direct coupled
- Air-cooling for gas and oil compressor frame
- Suitable for CNG applications up to 600 kW
- Integrated power-control panel with touch screen
- Integrated blow down system
- Inlet pressure range: 4-1450 PSIG
- Capacity range 200-9800 Sm³/h



CONFIGURATIONS

With its modular design CUBOGAS™ is available in a range of models and a range of optional features to ensure the best configuration for your site:

- "P" series without canopy
- "S" series with soundproof canopy
- Low ambient temperatures kit (up to -40C)
- Up to three pressure banks priority panel
- Air actuated valves
- Gas actuated valves
- Soft start system
- Inverter system
- SMS remote monitoring kit

M.T.M. srl CNG Refuelling Division • CuboGas
Head Quarters: Via La Morra, 1 • Plant: Via Industria, 6 • 12062 Cherasco (Cn) • Tel. 0172.48.681

www.cubogas.com – info@cubogas.com