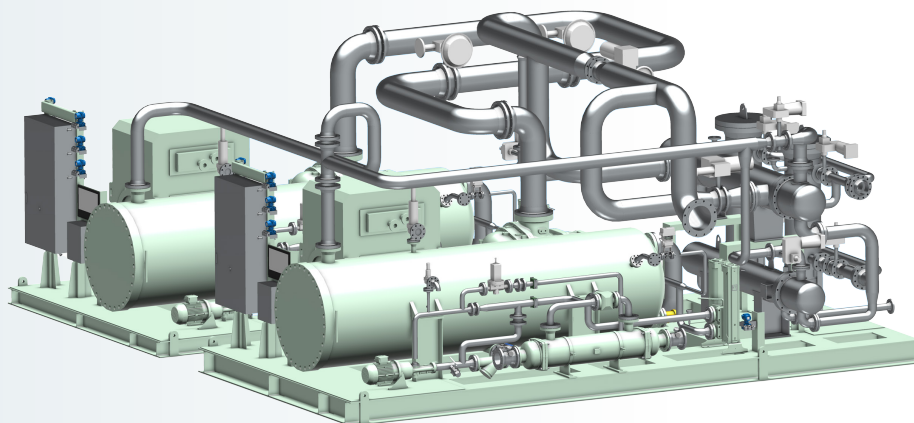


SCM 360 - Oil-flooded Screw BOG Compressor

SCM 360 is a high-performance BOG screw compressor ideally suited to LNG tank pressure control and fuel gas supply on LNG carriers.

The single-stage oil-flooded compressor, utilising well-referenced technology and VFD volume control, offers a robust solution for marine fuel gas applications.

The unit is offered in a packaged skid incorporating all the oil injection system, oil removal and aftercooler required for normal operation.



TECHNICAL SPECIFICATIONS

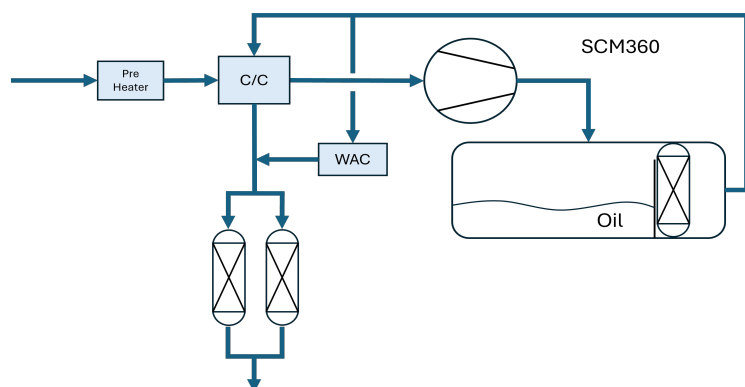
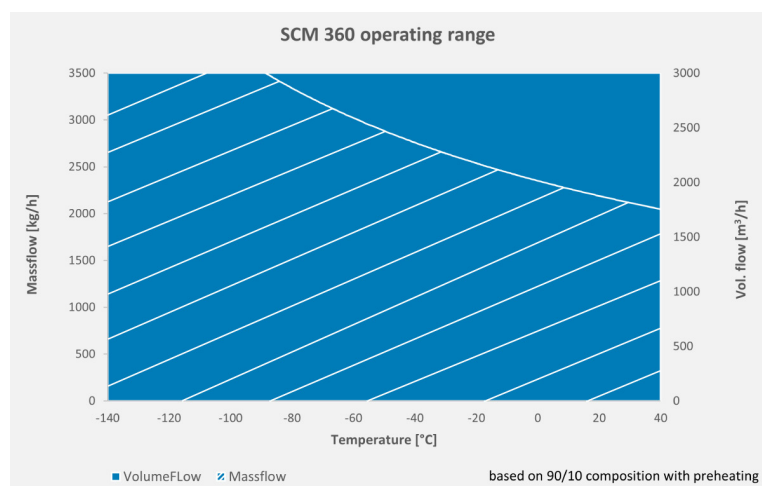
Application	BOG fuel gas supply
Gas compatibility	LNG boil-off gas
Drive	Direct drive electric motor

PERFORMANCE

Nom. Flow	2'900 m ³ /h
Max. Flow	3'350 kg/h
Nom. Inlet Pressure	1.03 barA
Max. Discharge Pressure	13 barA
Filtration	1 ppm (0.1 pm optional)
Max. Power	660 kW
Speed	Max. 3'000 rpm

DIMENSIONS

Skid	6.0 x 4.0 x 2.9m
Skid weight	23t



FEATURES

- Low speed compressor
- Few moving parts, mechanically simple
- Fully integrated skid
- Hazardous area installation
- Local control
- Simple control with VFD