



High-Pressure Nitrogen Boosting

Many applications in the oil & gas world require nitrogen, which is mostly used for blanketing in order to prevent an explosive atmosphere. Sauer offers a wide range of boosters for such applications. The nitrogen is produced by membranes or PSA systems and Sauer compressors are used to store the gas at a higher pressure.

Application(s)

- Boosting nitrogen to a higher pressure level

Customers

- OEM companies
- Shipping companies
- Drilling companies
- Packagers



Suitable products

SAUER

Series	Volume flow	Pressure range	Medium
<ul style="list-style-type: none"> //// Mistral //// Tornado //// Hurricane //// Orkan //// 6000 series 	10 – 1,000 m ³ /h 5 – 589 scfm	20 – 350 barg 290 – 5,000 psig	Nitrogen



Series	Volume flow	Pressure range	Medium
<ul style="list-style-type: none"> HAUG.Mercurie HAUG.Neptune HAUG.Sirius 	10 – 300 m ³ /h 5 – 175 scfm	10 – 40 barg 145 – 580 psig	Nitrogen

Dependable up to 500 bar – anywhere, anytime, anygas.