



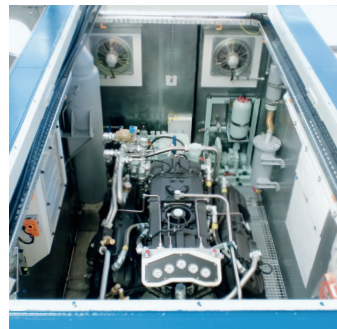
Seismic air guns are used to find oil and gas underneath the seabed. Towed behind a vessel, air guns are mechanical devices with metal flaps that release high pressure air underwater. The air bubbles expand, generating seismic waves that reach the seabed. The reflections from these waves are received by a 'streamer' which then provides detailed information about the structure of the seabed and possible oil and gas fields.

Application(s)

- Supplying high pressure air for the air gun

Customers

- Seismic operators
- Research industries
- Shipyards
- Packagers



Suitable products SAUER

Series	Volume flow	Pressure range	Medium
//// Hurricane	120–720 m ³ /h	120–207 barg	Air
//// 5000 series	2–12 m ³ /min	1,700–3,000 psig	
//// 6000 series	70–420 scfm		

Customised Solutions

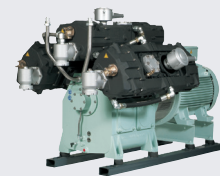
20' Offshore Container for Seismic Exploration

6000 series – WP 6442 Basic

- Mobile solution for different research vessels
- Certified according to DNV 2.7-1

Technical Data

Volume flow: 600 m³/h | 10 m³/min | 350 scfm
 Max. pressure: 207 barg | 3,000 psig



//// 6000 series

WP 6442 Basic
 720 m³/h @ 207 barg

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

