



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 ###5000 series ###6000 series	70 – 420 scfm	1,700 – 3,000 psig	Air

Customized 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: 350 scfm Max. pressure: 3,000 psig



////6000 series

WP 6442 Basic 424 scfm @ 3000 psig

Dependable up to 7,000 bar - anywhere, anytime, anygas.