

Technical datasheet

SCC02 Booster Pump Unit

IKM OT ID.: 9000-508

Introduction

The Booster Pump Unit is pneumatically driven

The compact unit is mounted on a trolley for easy transport. There are two units mounted on the trolley for high pumping stability and the possibility on for repair under the pumping operation.

The unit is suitable for boosting and pressure testing using oil, water and liquid CO₂ on different types of systems, such as pipes, vessels, heat exchangers, coolers etc.

A compact unit suitable for small spaced areas and specifically designed, but not limited to, water, chemical, lube- & hydraulic oils for oil and gas production enhancement.



Features

- Unit fitted on a trolley for easy transport
- Two pumps are mounted with the possibility of quick switch-over for repair under operation
- Variable flow

Capacity & performance

Air driven pressure	1 – 7 bar
Air consumption	3,0 Nm ³ /min
Outlet pressure at 7 bar	280 bar
Max volume	12,2 l/min
In/Out connection	½ A-Lok

Safety features

- 7 bar safety valve
- Air control unit with pressure regulating valve
- Control pressure gauge and shut-off valve

Weight & dimensions

Length	680 mm
Width	470 mm
Height	116 mm
Gross Weight	67 kg