

**OXYGEN** 

## Mobile test stand, oxygen regulator





### Designed for use with the systems:

TORNADO

C-160

F-4

P3C ORION

Test procedure in compliance with the requirements of ML 1/2.

- Automatic selftest at test stand startup
- Automatic or manual test run
- Operation via monitor, keyboard and mouse
- > Graphic and digital display of measurement data
- > Automatic generation of test reports via computer and printer

# safety in test > safety in flight 7/17/19/19

#### **TECHNICAL DATA**

Mains supply: 1/N/PE AC 50Hz 230V Flow measurement, input: 0...1, 10, 50, 220 lpm cl. 2.0

Power consumption: max. 3.7 kVA Flow regulation, output: 0...1, 25, 220 lpm cl. 2.0

Protection: 16 A Mask pressure

40 bar continuous adjustment

measurement: -30...120 mbar ±0.2 mbar

Medium: Breathing air i.a.w. TL 6830-0004

Altitude control: -1800...50000 ft ±25ft

Input pressure 50000...60000 ft ±100ft

Climbing rate:

controlled: 0...4900 ft/min ±50ft/min

uncontrolled: approx. 25000 ft/min

### **OPTIONS**

regulation:

Many options are possible for adaption, e.g. adaption to other aircraft types etc.