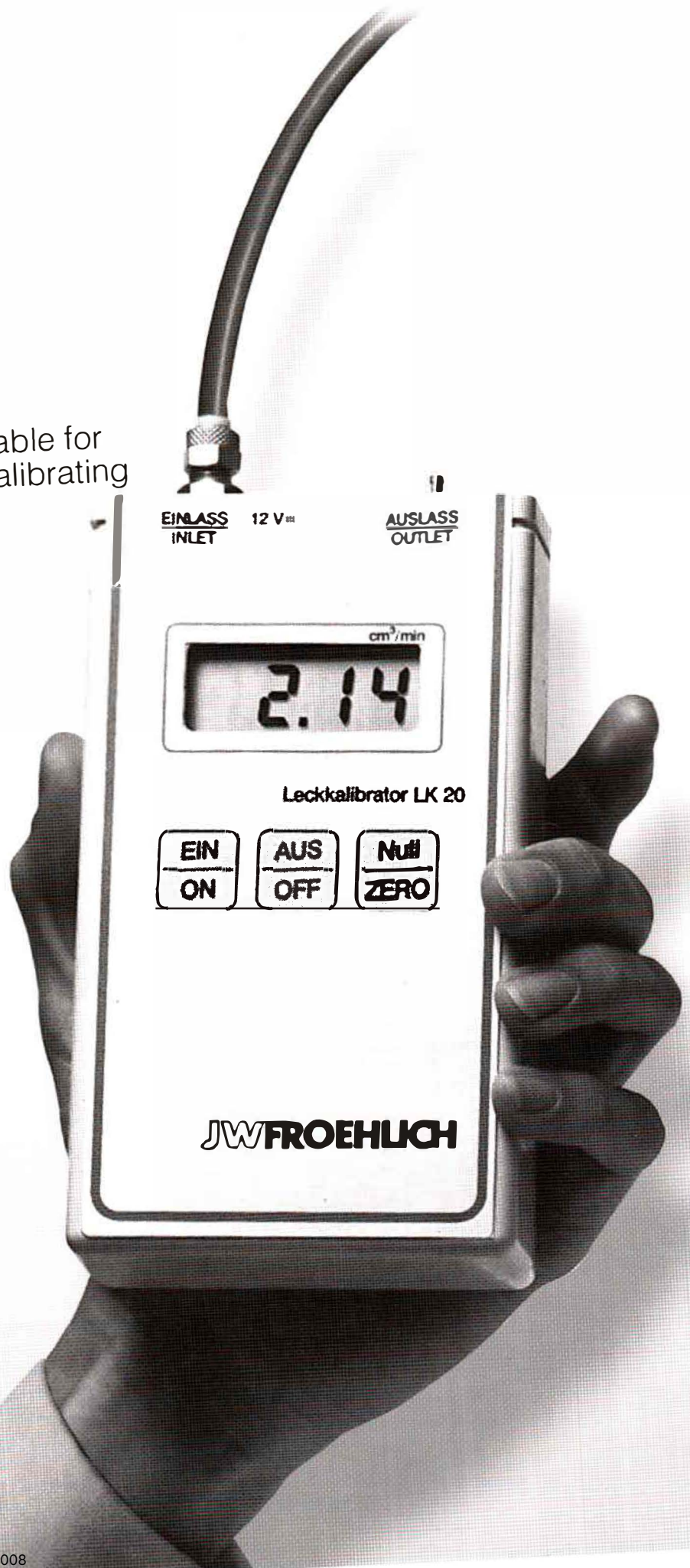


Leak Calibrator LK 20 LK 1000

The Leak Calibrator is suitable for checking, adjusting and calibrating of leak test panels.

- Precise, quick, handy
- Battery operated
- Instant display of leakage rate in std. cm^3/min
- Suitable for over pressure and vacuum
- Switchable measuring range of the LK 20 from ± 20 to ± 100 std. cm^3/min



Leak Calibrator LK 20 and LK 1000

Mode of operation:

The JW FROEHLICH LK 20 / LK 1000 Leak Calibrator uses the air mass flow rate measuring method. The adjustable precision restrictor is simply connected to the quick coupling of the leak tester. The leaking air flows directly to the sensor. The leak rate set at the restrictor is immediately displayed as mass flow rate digitally in std. cm³/min on the LCD.

The JW FROEHLICH LK 20 / LK 1000 Leak Calibrator using the direct measurement of the air mass flow rate, replaces the previous and inaccurate visually monitored methods of measurement, such as catching air bubbles under water or the soap bubble method.

Technical data:

Measuring method mass flow monitoring

LK 20

Measuring range -20 to 20 std. cm³/min,
switchable to
-100 to 100 std. cm³/min

Resolution • 0.01 std. cm³/min at
 -20 to 20 std. cm³/min
 • 0.1 std. cm³/min at
 -100 to 100 std. cm³/min

LK 1000

Measuring range -999 to 999 std. cm³/min

Resolution 1 std. cm³/min

Dimension

- Device Approx. 160 x 95 x 45 mm (H x W x D)
- Storage case Approx. 380 x 330 x 90 mm

Weight

- Device Approx. 0.3 kg
- Storage case, complete Approx. 1.75 kg

Power supply With battery and charger

Supplied Items:

The JWF Leak Calibrator includes: Leak Calibrator with precision restrictor, fitting for quick coupling, connecting pieces, battery with charger, operating instructions and storage case.

