



PERIODIC CHECKING OF JARS

Frequency of periodic checking at least once in 24 months.

General

- Check on: height, fixing, stand, content, lighting milking stable, readability calibration, accessibility and leaking draw-off valves.
- conditions height:
 - 10 kg-line between 120 - 175 cm (preference-height)
 - 10 kg-line lower than 120 cm: sample draw-off valve on minimal 60 cm
 - 10 kg-line lower than 120 cm and draw-off valve lower than 60 cm (measuring glass under wellhead): use of sample taking equipment and mirrors.

Reference value

- Water test: none - see below the principle of the test and evaluation observations/ measuring.
- Check with electronic special - level, the so called protractor: number of measured digits.

Required equipment

- A sucking set
- Electronic weigh-beam/basculc
- Some buckets of sufficient capacity
- Digital protractor (inc. box)
- Calibration standard
- Grab

Testing liquid

- Clean tap water
- No additions

The principle of the test and evaluation observations/measuring

- For new farms:

Water test

- sucking of 5.8 kg water. The results must be: 6 kg +/- 0.1 kg.
 - sucking of 12.6 kg water. The result must be: 13 kg +/- 0.2 kg.
 - recording of corner in digits with protractor (bottom on 6 kg-line = reference-value).
 - Farms for periodical check:
 - recording number of digits with protractor on 6 kg-line (bottom; top on 16 kg).
- • • • • compare number of digits to reference + tolerance +/- 130 digits (90 digits = 0.1 kg) • •