

Milk Analyzer



- easily readable results
- possibility of connecting pH probe
- integrated pH and conductivity measuring
- self calibration without computer

Key features:

- User-friendly: simple in operation, maintenance, calibration and installation
- Portable and compact design
- Very small quantity of milk required
- Low power consumption
- No use of hazardous chemicals
- One year full warranty
- Measuring accuracy adjustment can be one by the user RS 232 Interface
- ESC POS Printer Support
- Two samples self-calibration

Environmental Conditions:

- Ambient air temperature — 10°C – 40°C (option 43 °C)
- Milk temperature — 1°C – 40°C
- Relative humidity — 30% – 80%

Electrical Parameters:

- AC Power Supply voltage – 220V/110VDC
- Power Supply voltage – 12V to 14,2V
- Power Consumption – 30W max
- Mechanical Parameters:
- Dimensions (W x D x H) 100x223x216 mm
- Weight < 3,5 kg
- Stainless steel cover box

Measuring parameters	Analytical range in milk	Maximum permissible absolute error
Fat	0,01– 25%	±0,1%
Solids-non-fat (SNF)	3% – 15%	±0,15%
Density	1015 – 1040 kg/m ³	±0,3kg/m ³
Protein	2% – 7%	±0,15%
Lactose	0,01% – 6%	±0,2% -
Added water	0% – 70%	±3
Milk sample temperature	1°C – 40°C	±1%
Freezing point	-0,4°C — -0,7°C	±0,001%
Solids	0,4% – 1,5%	±0,05%
PH	0 – 14	±0,05%
Conductivity	3 – 14 [mS/cm]	±0,05%

Regulatory compliances



Corporate Social Responsibility



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