

Nuline[®]

ULTRA LAB +

304 STAINLESS STEEL

2 in 1
Automatic Nuline Milk Analyser
Nuline Ultrasonic Stirrer



Special Design for Vehicle Milk Collection

Salient Features

- Measurement Time - 30-40 Second (According to Milk Temperature)
- Portable and compact design
- Very small quantity of milk required
- Low power consumption
- No use of hazardous chemicals
- User-friendly: simple in operation, maintenance, calibration and installation
- 12 Month full warranty
- Measuring accuracy adjustment can be done by the user RS-232 Interface
- Built in Calibration procedure
- Stainless Steel Milk Probe Horn
- Adjustable Time and Vibration Frequency
- High life Ultrasonic Transducer
- Designed for All milk
- Developed for Indian Electricity & weather Condition
- ESC POS Printer Support

Technical Specifications

Parameter	Range	Resolution	Accuracy	Parameter	Range
Fat	0 ~ 15%	0.01%	±0.10%	Power Consumption	30 Watt
SNF	0 ~ 12%	0.01%	±0.20%	Ambient Air Temperature	15°C to 50°C
CLR	0 ~ 40%	0.1	±0.50	Ports	RS 232 Serial / Printer
Added Water	0 - 100%	1.0%	±0.30%	Relative Humidity	30% to 80%
Repeatability	± 0.05%			Milk Temperature	5°C to 40°C
Accuracy*	± 0.10%			Power Supply	110 Volts AC to 270 Volts AC / 12 Volts DC
Sample Volume	20 ml				

***When Compared with Reference methods under standard Test Conditions.**

ULTRASONIC DIGITAL STIRRER

Ultrasonic Stirrer having adjustable time & vibration frequency
 Input Frequency 45Hz to 60 Hz
 Timer 5 to 30 sec adjustable

GENERAL

Dimensions : 240mm x 160mm x320mm
Weight : 3.620 Kg. Approx.
Power Consumption : DC 12 to 24 Volt Car Battery Load Max. 30 Watt
Optional : Power Supply 80 Volt AC to 300 Volt AC/12 Volt DC
 Inbuilt AVR (Automatic voltage Regulator)