



Demulsibility Characteristics Tester

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Petroleum Oils and Synthetic Fluids Demulsibility Characteristics Tester LDCT-A10

Labtron LDCT-A10 is designed and made as per "Test Methods for Demulsibility Characteristics of Petroleum Oils and Synthetic Fluids" ASTM D1401.

Features

- Electric motor to stir automatically
- Uniform Temperature
- Handling of stirring device is convenient
- Digital display of time and temperature
- Small bath and desktop structure
- Determination of 5 samples can be done one by one

Applications

It can be widely used in fields of petroleum, chemical industry and scientific research.

Specifications

Model No.	LDCT-A10
Ambient temperature	Room temperature-35°C
Relative humidity	≤85%
Timing range	1s to 9min 59s
Temperature controlling range	Room temperature-99.9°C
Temperature controlling accuracy	±1°C
Temperature resolution	0.1°C
Stirring speed	1500±15rpm
Heating power for temperature controlling	600W
Total power consumption	≤800W
Power supply	AC 220V±10%, 50Hz
Dimension	520*460*122mm

Petroleum Oils and Synthetic Fluids Demulsibility Characteristics Tester LDCT-A11

Labtron LDCT-A11 is designed and made as per "Test Methods for Demulsibility Characteristics of Petroleum Oils and Synthetic Fluids" and "Test Methods for Demulsibility Characteristics of Oils in Service" ASTM D1401.

Features

- LCD display
- Man-machine conversation interface
- Automatic stirring and timing
- Test arm can be moved up and down automatically

Applications

It is used to determine the ability of petroleum oils and synthetic fluids to separate from water.

Specifications

Model No.	LDCT-A11
Ambient temperature	Room temperature to 35°C
Relative humidity	≤85%
Stirring speed	1500±15rpm
Temperature controlling range	Room temperature to 99.9°C
Temperature controlling accuracy	±1°C
Power supply	AC 220V±10%, 50 Hz
Dimension	740*510*680mm



Labtron Equipment Ltd.

Sentinel House, Ancells Business Park,
Harvest Crescent, Fleet, GU51 2UZ,
United Kingdom

Tel: 01252 413773

www.labtron.com • info@Labtron.com