

DROPPING POINT TESTER



Dropping Point Tester

Dropping Point Tester (Oil Bath) LDPT-A10

Labtron LDPT-A10 is desktop model tester. It maintains uniform temperature in the oil bath. The instrument is designed and made as per "Test Methods for Dropping Point of Lubricating Grease" ASTM D566.

Features

- Continuous adjustable heating power
- Constant temperature
- Heat resistant beaker, heater and electric motor
- Floor model
- Effortless operation

Applications

It is extensively used for petroleum, chemical, scientific research etc.

Specifications

Model No.	LDPT-A10
Beaker quantity	600ml
Ambient temperature	-10~+40°C
Relative humidity	≤85%
Thermometer Measurement range	-5-300°C
Thermometer Scale division	1°C
Thermometer Immersion depth	7mm
Thermometer Total length	390mm
Grease cup Material	Chromium-plated brass
Grease cup Inner diameter	Φ9.92mm
Grease cup Orifice	Φ2.8mm
Grease cup Height	12mm
Test tube Material	Heat-resistant borosilicate glass
Test tube Inner diameter	11.1mm to 12.7mm
Heater	800W
Stirring motor	60rpm
Dimensions	510*280*570mm
Total power consumption	≤900W
Power supply	AC 220V±10%, 50Hz

Dropping Point Tester

Dropping Point Tester (Air bath) LDPT-A11

Labtron LDPT-A11 is designed and made as per the "Test Methods for Dropping Point of Lubricating Grease and Solid Hydrocarbon" ASTM D566.

Features

- Desktop structure
- Controlled by bidirectional silicon controlled rectifier
- Double sample working style. It can do parallel test for two samples at a time

Applications

It is used to determine dropping point of lubricating grease and hydrocarbon over 100°C

Specifications

Model No.	LDPT-A11
Ambient temperature	≤35°C
Relative humidity	≤85%
Heating power of electric furnace	250W×2
Total power consumption	≤700W
Power supply	AC 220V±10%, 50Hz



Labtron Equipment Ltd.

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

Telephone: 01252 413773

www.labtron.com • info@Labtron.com

