



Dip Coater



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TECHNICAL NOTE

About the instrument

Specifications

Capability

Sample requirement

Sample Limitation

Analysis Cost

Sample Preparation

About the Instrument

Instrument Name

Dip Coating Unit

Manufacture

Nano-Tec, India

Specifications

Programmable

Yes

Heater type

Radiant IR heater

Maximum temperature

300°

Minimum drawing speed

0.1 mm/sec

Maximum drawing speed

60 mm/sec

Capability

Deposition of wet liquid film on substrates

Sample requirement

Sample type

Liquid

Sample quantity

25 ml

Substrate type

Rigid or flexible solid substrates

Deposition cost

Academic

Rs 100 / sample

Industry

Rs 200 / Sample