

THERMAL EVAPORATOR

Brand-Model

ZHD300 Thermal Evaporator, BEIJING TECHNOL SCIENCE CO.,LTD.

Descriptions

Equipped with 2 groups of evaporation sources, compatible with organic evaporation and inorganic evaporation, multi-source co-evaporation obtain composite film/partial evaporation obtain multi-layer film, powerful and stable performance

Specifications

Coating Method: Resistive thermal evaporation

Chamber Structure: Glass bell jar + stainless steel base

Chamber Size: $\Phi 300 \times H360$ mm

Baking temp.: Room Temp-300°C (527°F)

Rotating Substrate Holder: $\Phi 100$ mm

Film Thickness: Non-uniformity Within the $\Phi 80$ mm substrate holder range $\leq \pm 5.0\%$

Evaporation Source: 2 Groups of metal sources

Control Method: PLC control

Occupied Area (Mainframe):
L1180×W800×H1180mm

Power: ≥ 3.2 kW

Service location

03-01-09 *Thin Film Laboratory*

Block: T05

Further Information

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Notes:

