

PT442 technical description

The description and technical parameters applies to all types and version produced

1. The purpose of the device

The device has been designed to enable exact heating of two vials located inside the dry heat transfer block equipped with tungsten shielding layer during the binding process.

2. Shielding

The shielding of two vials is designed with respect to the demands of the customer. Minimum thickness of the tungsten shielding is 5mms which is equal cca 6,6mm Pb.

3. Dimensions of vials

Standard version of the device has been designed for vials with D= up to 23mm and H= up to 55 mm.

The dimensions of vials can be modified acc. to the customer's request

4. Temperature range and accuracy

The range : 50 C° - 130C

Accuracy : $\pm 0,3$ C

Prague

March 15, 2015

Ing. Petr Kralik, CSc.

Technical manager

Lynax s.r.o.