HeizThermo Shaker MHR 23 Art.-no. 980523001



Heat and mix your samples with two exchangeable blocks

The HLC by DITABIS Thermo Shaker MHR 23 has a temperature accuracy (+/- 0,1°C) for a temperature range amb. +3 to +130°C with a heating temperature of up to 9,5°C per minute. The device shakes with a frequency of 200-1.500 rpm with a orbital movement. You will benefit from the flexibility of our products and are able to choose the suitable block for your application out of over 40 different exchangeable blocks.

You are able to program up to 9 complete programmes with a total of 30 program steps and temperature curves – exactly specified for your applications. The variety of the applications is completed by the Short-Mix-Function, for example to vortex, as well as for interval shaking. The orbital shaking direction is reversible and you can choose between 4 different program languages.

Key benefits:

1. **Double block capacity**
2. **Highest temperature accuracy because of 10 point calibration: +/- 0,1°C**
3. **Extreme high temperature operating range: amb. + 3°C ... +130°C**
4. **Over 40 different exchangeable thermoblocks**
5. **Programmable 30 step interface with glas touch display**
6. **Rock solid metal housing**



DOMINIQUE DUTSCHER SAS

Technische Daten

Temperature operation range	Rt. +3°C ... +130°C
Temperature-adjustable range	0°C ... 137°C
Accuracy / Resolution	+/- 0,1°C / 0,1°C
Maximum heating time	9,5°C / min
Shaking frequency	200 - 1500 rpm
Orbit	3 mm orbital
Dimensions (W x D x H)	220 x 330 x 109 mm
Capacity	2 exchangeable blocks
Weight (without block / blocks)	7 kg
Electrical heating power	350 W
Electrical supply	230 V, 50 Hz / 115 V, 50...60 Hz