



KDS382 Portable dry block Temperature calibrator

Use Profile

Used in the required temperature range, it is easy to set and accurately produce the required temperature. It has the characteristic of small volume, fast heating, stable temperature control, no pollution, etc. The temperature sensor and instrument can be integrally calibrated, so it is easy to carry, easy to use, easy to fast and reliable temperature calibration. It is widely used in machinery, chemical, food, pharmaceutical and other industries.



2. Product features

Various types of insert tubes can meet the test and calibration of sensors of different sizes and quantities.

The heating rate can be adjusted according to user requirements

3. Product model and technical specifications

Model	KDS382-140	KDS382-400	KDS382-600	KDS382-1000	KDS382-1200
Temp Range	-20~140℃	50~400℃	50~600℃	300~1000℃	300~1200℃
Heating source	Semiconductor refrigeration	electric heating	electric heating	electric heating	electric heating
Accuracy	0.2%	0.2%	0.2%	0.2%	0.2%
Stability	±0.04℃	±0.1℃	±0.1℃	±0.1℃	±0.1℃
Horizontal temperature field	≤±0.1℃	≤±0.1℃	≤±0.1℃	≤±0.1℃	≤±0.1℃
Well depth	160mm	160mm	160mm	160mm	160mm
Power	400w	300w	300w	600w	600w
Power supply	220v50hz	220v50hz	220v50hz	220v50hz	220v50hz
SIZE	385*185*325mm	385*165*325mm	385*165*325mm	385*185*325mm	385*185*325mm
weight (Net weight)	12KG	8KG	8KG	11KG	11KG
weight (Containing packaging)	23kg	17kg	17kg	20kg	20kg