Data Sheet

DYNALAS

HS-25-400
Temperature Calibration Source

Easy to use

flexible on site calibration

100°C to 400°C

212°F - 752°F

Typical Applications

Calibration of infrared pyrometers
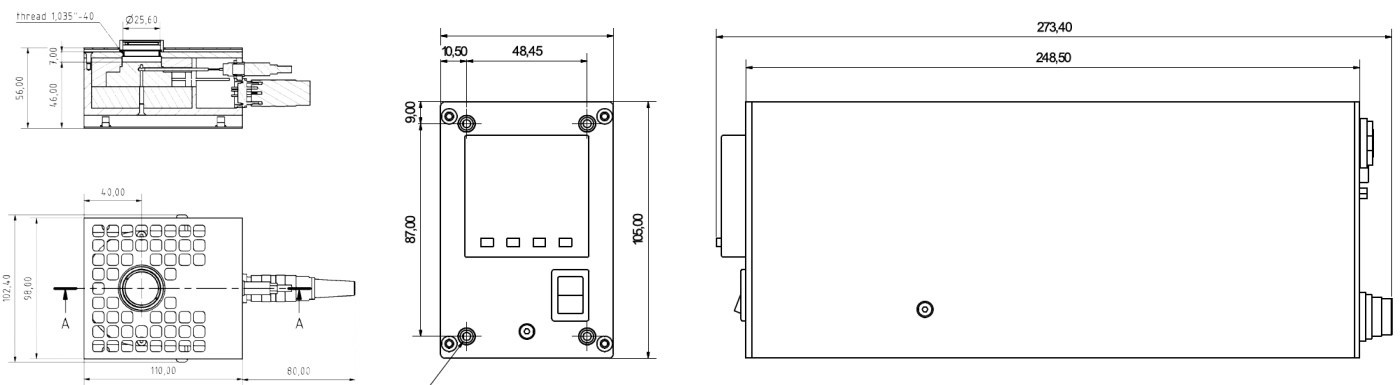
Features

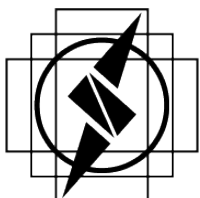Portabel and very small size

Highly flexible in use

Fast heating up

Technical Date

	HS-25-400 (Temperature Calibration Source)
Temperature range:	100°C - 400°C (212°F - 752°F)
Spectral range:	1.5μm - 2.8μm
Emissivity:	0.97
Accuracy:	+/- 2K + 1% of reading
Stability:	+/- 0.1°K @200°C after 4 min stabilization
Resolution:	0.1°C
Heated Area:	25mm
Heating rate:	50°C / min
Ambient temperature:	10°C to 40°C; non condensation
Dimensions:	110 * 102 * 56 mm
Weight:	0.78 kg
	Controller (TC10-LV)
Power supply:	230VAC, 50-60Hz, 85VA (120V AC on request)
Fuse:	2x micro fuse (5x20mm) 1.6A
Dimensions:	273 * 69 * 105 mm
Weight:	2.3 kg
Protection:	IP30
CE label:	According to EU directives for electromagnetic immunity
Conformity:	The RoHS Directive 2011/65/EU of 2011-06-08 with supplement from 2015-03-31 is fulfilled

Dimensions

You are solely responsible for selecting the appropriate product for your application, validating and testing your application, and ensuring your application meets applicable standards, and any other safety, security, or other requirements.
Data are subject to be changed without notice.

ultimate laser processing