

# NIR - POWERHEAT® PH MF 6-1

1L 6inch/ 2500 W/230V

## APPLICATION

Drying of inks, glues and paintings in the business fields mailing or marking, or Ink-Jet applications on paper or foils, especially on difficult materials for the graphic industry, like coated papers.

## BENEFIT

- Drying in seconds
- Significant improving of the scrape resistance immediately after drying
- Immediately ready for other production steps or wrapping

## DESCRIPTION

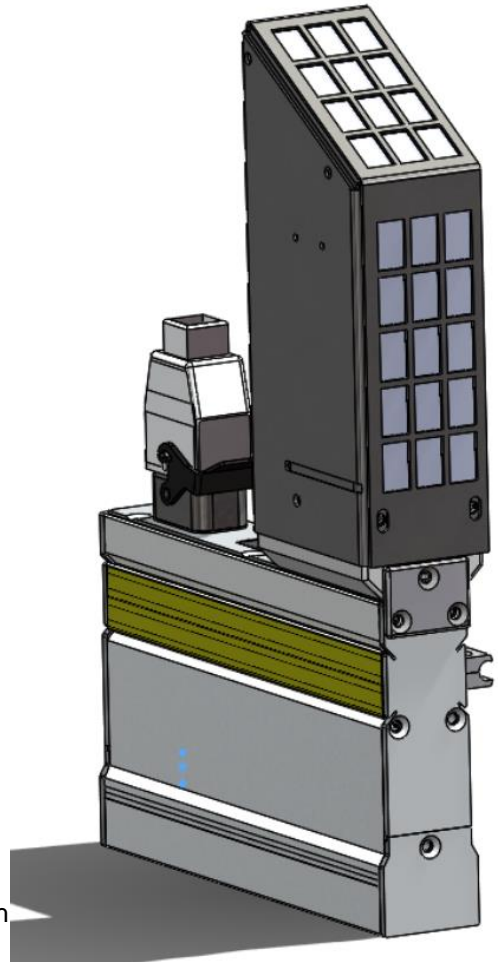
The NIR **POWERDRY®** is a very compact high effective drying module based, of short-wave infrared (Near Infrared), developed by LAMBDA TECHNOLOGY®.

## PRODUCT FEATURES

- Compact unit
- Only one lamp for 50 mm lighted width
- Simple menu guidance guarantees a very short time for acquainted with
- Nearly no time for integration and mounting
- Internal or external control easy to integrate
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## Technical Specification

Overall dimension l x w x h in mm <sup>3</sup>	64 x 260 x 399 mm <sup>3</sup>
Irradiated area in mm <sup>2</sup>	20mm <sup>2</sup> - 50 mm <sup>2</sup>
Drying width	125
Drying length	125
Power & number of emitters	1 emitter with special contacts 2,5 kW / 230 V
Power input	2,5 kW / 230 V
Feed	16 A / 230 V
Glass plate	special
Control type	modular mountable control
Type of fan	1 modular mountable fan



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