

# NIR - POWERDRY® S MFMC

1L 10inch/ 2000 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 45 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

## Technical Specification

Overall dimension l x w x h in mm <sup>3</sup>	420 x 80 x 522 mm <sup>3</sup>
Irradiated area in mm <sup>2</sup>	200 mm <sup>2</sup> x 44 mm <sup>2</sup>
Drying length	200
Power & number of emitters	1 emitter with special contacts 2 kW / 230 V
Power input	2 kW / 230 V
Feed	16 A / 230 V
Glass plate	special
Control type	modular mountable control
Type of fan	1 modular mountable double fan 1 integrated fan control unit in the modular mountable control

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