



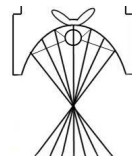
MonoCassette NV

The compact electrical infrared solution for an ensured maximum drying efficiency

What can we offer you?

MonoCassettes NV are compact electrical infrared dryers that feature an IR-lamp in front of an internal reflector surface and a control unit for the power regulation. The efficiency of the reflectors is maximized thanks to their unique shape and gold surface that enables a focused heat transfer directly on the required spot.

To match the heat distribution requirements of your specific product or process, Bekaert offers two different shapes of reflectors as well as an optional integrated fan and filter.



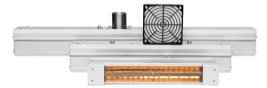
Elliptical reflectors:
for a focused heat distribution on one specific point



Parabolic reflectors:
for a linear heat distribution



Control unit 18 or 32 kW and MonoCassettes NV with or without integrated fan and filter



Why choose Bekaert Solaronics?

1

The expert in infrared drying equipment

Thanks to our wide range of standard and customized infrared solutions, Bekaert can offer products of the highest quality and performance.

2

Global presence

Bekaert is active in more than 120 countries and employs 30000 people worldwide. Our production platform for infrared drying equipment is headquartered in France and supported by offices in the USA, Indonesia, China and Brazil.

3

Customer satisfaction

To keep meeting the market's needs, Bekaert is continuously gauging your opinion about our products and services. Through benchmarks in terms of the quality, energy efficiency and lifetime, we can further improve our systems to help you upgrading your production processes.

Benefits

- Low operating costs: superior lifetime of the lamps, high energy efficiency and 0 to 100% power regulation
- Simple to operate
- Easy to install
- Increased production capacity: reduced smearing and waste

Applications

- Drying of adhesive strips on envelope
- Drying of inks (labels, corrugated board, electric cables...)
- Heating/curing of tubes
- And many more

Standard power range and dimensions

Model	Power	Voltage	LxWxH*
MonoCassette NV 360	1 kW	230 V	364x58x116 mm
MonoCassette NV 360	2 kW	230 V	364x58x116 mm
MonoCassette NV 360	3 kW	230 V	364x58x116 mm
MonoCassette NV 360	4 kW	230 V	364x58x116 mm
MonoCassette NV 500	2 kW	400 V	504x58x116 mm
MonoCassette NV 790	3 kW	400 V	794x58x116 mm

* Dimensions for MonoCassette NV with duct

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