Stationary UV dryer
Beltrostat

Application:

The UV dryer Beltrostat is used for uniform drying / curing of UV coatings, adhesives, and is particulary suitable for use in the production of small series, with repairs and in the laboratory. Also suitable for higher substrates in which a laterial irradiation is necessary.

Design:

Stationary UV dryer for small batches, repairs and lab operation, front cover with single drawer and viewing window. Low heating devices with optimized air flow, even for longer drying times, even optimal illumination. Safety lock against accidental opening of the drying chamber during the curing process. Control by timer and function keys. Low-power consumption due to 50% power reduction. Electric shutter - therefore no compressed air required.

Scope of Supply:

- Stationary UV dryer with drawer
- Unit dimensions: 570 x 570 x 460 mm (W x D x H)
- Drawer dimensions: 495 x 540 x 90 mm
- Drawer extension: > 500 mm
- 3m power cable

Optional:

BELTROMAT control computer

Technical Information Stationary UV dryer Beltrostat

Power consumption: max 850 W
Fuse: (F1/F2) 8 A-slow
Power supply: 230 V / 50 Hz
Mercury droped UV lamp (Hg)
Lamp power: 800 W
Irradiated area approximately: 210 x 290 (DIN A4)
Dimensions: 570 x 570 x 460 mm
Electrical supply: 230 V / 50 Hz
CE-Sign

The Stationary UV dryer Beltrostat is used successfully in:
electronic industry, textile industry and packaging industry.

These are just a few examples from the various partner portfolio of Beltron.

UV-Meter

Application:

Equipments for simple intensity and control measurement of UV light. All types for the special UV ranges are based on the same base of construction and to differentiate in the spectral sensitivity of their measuring heads.

Technical Information UV-Meter

Art.-No.:	Typ	spectral sensitivity	max. reading
048.061	UV-Meter	315 - 420 nm, max. 365 nm	9999
048.062	UV-Meter-Diazo	350 - 460 nm, max. 410 nm	9999
048.011	UV-A-Meter	315 - 400 nm, max. 360 nm	9999
048.073	UV-B-Meter	280 - 315 nm, max. 300 nm	999,9
048.007	UV-C-Meter	230 – 280 nm, max. 254 nm	999,9

The UV Meter is used successfully in:
printing industry, electronic industry, plastic industry, building materials industry, textile industry, packaging industry, pharmaceutical industry, automotive industry, glass industry and engineering.

These are just a few examples from the various partner portfolio of Beltron.