



UVAPRINT E/P

High-performance UV curing unit

System-Features

- compact and powerful UV curing unit
- arc lengths 100 mm - 1055 mm
- continuous power control 30 % - 100 %
- power output 240 W/cm (cyclical 330 W/cm)
- highest intensity in the focus (UVAPRINT E)

Advantages

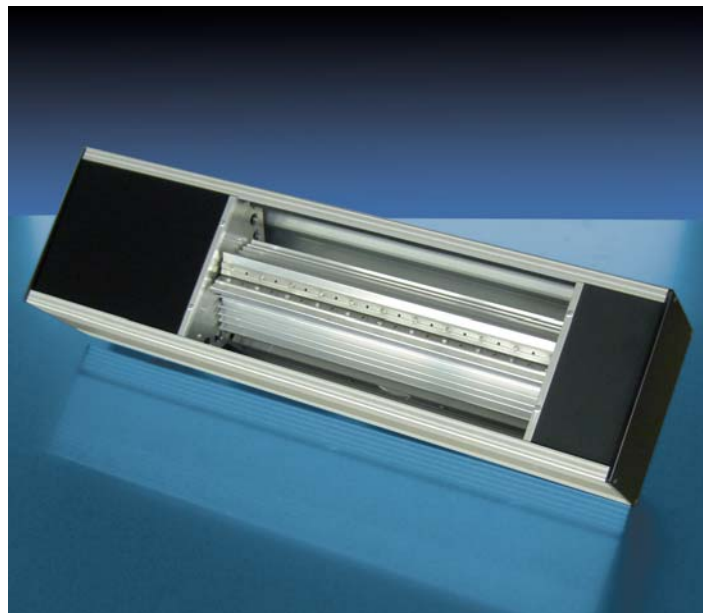
- integration in almost all manufacturing processes possible
- highly efficient for highest rate of production
- easy to maintain due to modular design and slide-in technology

UVAPRINT E/P – High-performance UV unit

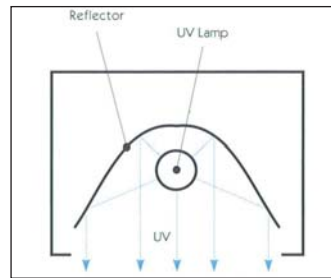
High-performance UV curing unit for all web and three-dimensional printing and coating applications as well as for the curing of adhesives and pottings.

Features

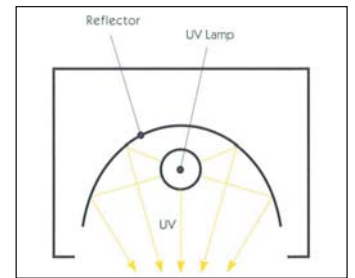
- Up to 330 W/cm connection power (in cyclical operation)
- Shutter system
- Individual arc lengths, fitted to the respective application
- Dichroitic reflectors for IR-reduction (optional)
- Continuous power control
- air-cooled
- Quartz filter at irradiation outlet
- Elliptical or parabolic reflector
- Slide-in technology for an easy exchange of lamp and quartz filter



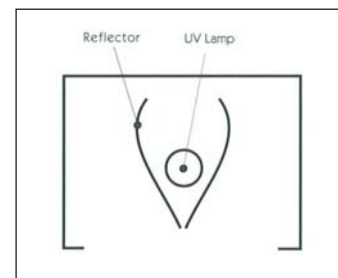
UVAPRINT E with closed shutter



UV irradiation with a parabolic reflector



UV irradiation with an elliptical reflector



With closed shutter

Parabolic reflectors are used where a uniform UV intensity over the irradiation area is required.

Elliptical reflectors are chosen when a focused line of highly intensive UV light is required.

Both options can be fitted with an automatic shutter system and 30% stand-by operation.

hönle group		Curing	Drying	Bonding	Potting	Measuring
aladin	eleco-efd	eltosch	hönle	mitronic	panacol	printconcept
						uv-technik speziallampen



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Operating parameters depend on production characteristics and may differ from the foregoing information. We reserve the right to modify technical data. © Copyright Dr. Höhle AG. Updated 10/11.