

## AKTIPRINT M

### UV INKJET MODULE

These light, air cooled UV modules are used for the quick hardening and curing of UV sensitive inks or other coatings in inkjet application or adhesives in industrial applications on conventional materials with low thermal loads.



#### Technical data:

|                    |  |
|--------------------|--|
| Power of UV tube   | max. 160 W/cm  |
| UV spectrum        | 200 – 400 nm (ozone free tube or special spectra on request)   |
| Standard version   | Ready to use UV module with 1 tube, Hg, and separate power supply.<br>Massive, focused aluminium half reflectors.<br>Easy replaceable faceted aluminium mirrors.<br>Inclusive quartz glass panes and pneumatic reflector shutter – control voltage 24 V, free of vibrations.<br>Cooling ventilator mounted in or on top of module.                                   |
| Features           | Variable power adjustment from 30% to 100% and stabilization (electronic power supply).<br>High UV curing power. Low temperature load on printing material.<br>Easy to replace tube at reflector.<br>Control and interference signals to UV unit and printing machine<br>„tube ON/OFF, power adjustment 30-100%. Reflector shutter ON/OFF, signal for ready status“. |
| Colour             | Module: silver anodized, E 6/EV 1<br>Power supply (control panel): RAL 5002, blue  |
| Manual instruction | German or English  |
| Note               | Installation of waste air, power supply and electrical fusing are up to the customer.  |

#### Accessories/Options (on request)

- Higher lamp power
- Ozone free tube and/or special spectrum
- Heat reducing reflectors
- Customized special versions

| Article No. | Description                               |
|-------------|---|
| UM65551     | AKTIPRINT M Inkjet 6-1 / 230 V, 50/60 Hz  |
| UM65556     | AKTIPRINT M Inkjet-10-1 / 230 V, 50/60 Hz |
| UM65561     | AKTIPRINT M Inkjet 15-1 / 400 V, 50/60 Hz |
| UM65571     | AKTIPRINT M Inkjet 20-1 / 400 V, 50/60 Hz |
| UM65600-98  | Packing overland freight (pallet)         |
| UM65600-99  | Packing sea freight (sea crate)           |