



AKTIPRINT SK

„Standard“

Product sheet 29 / 14

UV DRYER WITH COOLING ZONE

Universal UV dryer with additional cooling zone as a stationary unit with conveyor belt to dry and harden UV sensitive inks, adhesives, coatings and solder resist for medium and large size prints on all conventional materials like paper, cardboard, metal, plastic, glass and wood with additional cooling zone for heat sensitive materials.



STANDARD VERSION

- Ready to use, stable unit with air cooling
- Massive, focusing aluminium half reflectors
- Easy to replace faceted aluminium mirrors
- Current indicator, digital speed indicator
- Operating desk integrated, tubes on/off individually, counter for operating hours
- Installation of waste air, power supply and proper fuses are up to the customer
- CE conformity
- Operating instructions in English or German
- RAL 5002 blue and RAL 7035 grey

Features

- Extra cooling zone with additional ventilator
- Power max. 120 W/cm per tube units 140 and 150 cm : 100 W/cm units 160 cm and larger: 80 W/cm
- UV spectrum 200-400 nm
- PTFE conveyor belt with manual control, vacuum suction and ozone exhaust
- Conveyor speed variable 5-35 m/min.
- Intensive air cooling, temperature thermostat
- Grids on both sides of tube housing to protect eyes against reflecting UV light
- Variable power adjustment from 30% to 100% and stabilization (electronic power supply)

OPTIONS on request

- Higher lamp power
- Tubes ozone reduced and/or with different spectrum
- Longer conveyor
- Material transport from left to right (instead of right to left)
- Quartz glass panes
- Inclined material deposit
- Inlet control (energy-saving)
- Other conveyor belt speeds

Example AKTIPRINT SK 60- x :

„60“ = width of belt / tube in cm

„x“ = number of tubes

Article	Description	1 tube	2 tubes	3 tubes
US52x12	AKTIPRINT SK 60-x / 400 V 50 Hz			
US52x16	80-x / 400 V 50 Hz			
US52x22	110-x / 400 V 50 Hz			
US52x26	130-x / 400 V 50 Hz			
US52x30	150-x / 400 V 50 Hz			
	ACCESSORY			
7095014	Colour if different from RAL 5002 and RAL 7035			

US52000-98 Packing overland freight
 US52000-99 Packing sea freight