

AKTIPRINT P/e

UV OFFSET SHEET DRYER

The UV dryer is suitable for different offset machines as inline unit to dry and harden UV sensitive inks and varnishes using small to medium size conventional print material like paper, cardboard and plastics and is generating very low thermal load. New: Touch panel for easy and comfortable operation and service friendly interface.



Technical data:

Power of UV tube	Each max. 120 W/cm
UV spectrum	200 – 400 nm (ozone free tubes or special spectra on request)
Standard version	Ready to use; with exhaust air fan; 2 UV tubes; Hg; easy connection to the delivery of the offset printing press; UV resistant conveyor belts and sheet remover; inclusive inclined material deposit; counter for operating hours.
Features	Variable power adjustment from 30% to 100% and stabilization with electronic power supply; space saving version; no separate control desk required; high UV curing power; easy change of tube; integrated control system (print-on-signal) and with this energy saving through stand by modus.
Conveyor belt speed	10-65 m/min., variable (other conveyor belt speeds on request)
Conveyor belts	5 or 6 pieces (depending on the size of the unit), endless, white, antistatic
Colour	RAL 5002, blue and RAL 7035, grey
Manual instruction	German or English
Notes	For a weight of paper from 135 g/m ² . Installation of waste air, power supply and electrical fusing are up to the customer.

Accessories/Options (on request)

- Heat reducing reflectors with dichroitic coating
- Ozone free tubes and/or special spectrum
- 3 UV tubes with each max. 120 W/cm
- Different printing materials and weight of paper
- Job pilot with 20 job memories to pre-adjust and store the job parameters

Explanation: AKTIPRINT P/e 50-2: „50“ = cm length of UV tube, „-2“ = 2 tubes

Article No.	Description	print are
UP54230C	AKTIPRINT P/e 50-2 / 400 V, 50 Hz	34 x 46 cm
UP54231C	AKTIPRINT P/e 55-2 / 400 V, 50 Hz	36 x 52 cm
UP54234C	AKTIPRINT P/e 70-2 / 400 V, 50 Hz	48 x 65 cm
UP54235C	AKTIPRINT P/e 80-2 / 400 V, 50 Hz	52 x 74 cm
Accessory/Option		
7095011	Colour if different from RAL 5002 and RAL 7035	
UP54000-98 + UP54000-99	Packing overland freight (pallet or partition) respectively sea freight (sea crate)	