

AKTIPRINT G / Compact version

UV DRYER FOR FLAT GLASS

Robust industrial dryer for flat glass with one and/or two sided hardening and curing of UV sensitive inks on medium to large format glass of different thickness with usual permissible thermal load.

Industrial version.

Special sizes and customized versions on request.



Technical data:

| | |
|--------------------|--|
| Power of UV tube | Each UV tube max. 120 W/cm |
| UV spectrum | 200 – 400 nm (ozone free tubes or special spectra on request) |
| Standard version | Ready to use, stable unit with air cooling; transport system synchronised with pinch rolls; massive, focused aluminium half reflectors; easy replaceable faceted aluminium mirrors; intensive air cooling controlled with thermostat; a separate control desk will be necessary by higher power; current indicator; digital speed indicator; operating hours counter; exchangeable reflector cassette. |
| Features | Inclusive SPS control and touch panel. Variable power adjustment from 30% to 100% and stabilization (electronic power supply). |
| Speed | 3-15 m/min., variable (other conveyor belt speeds on request) |
| Colour | RAL 5002, blue and RAL 7035, grey |
| Manual instruction | German or English |
| Notes | UV curing from both sides results to a better adhesion of ink on glass. Installation of waste air, power supply and electrical fusing are up to the customer. |

Accessories/Options (on request)

- Ozone free tubes and/or special spectrum
- Quartz glass panes
- Job pilot with 20 job memories to pre-adjust and store the job parameters

Explanation: AKTIPRINT G 60-x: „60“ = length of UV tube in cm, „x“ = number of tubes

| Article No. | Description | 2 tubes | 3 tubes | 4 tubes |
|-------------|--|---------|---------|---------|
| UG63x21C | AKTIPRINT G 60-x / 400 V, 50 Hz | | | |
| UG63x26C | AKTIPRINT G 80-x / 400 V, 50 Hz | | | |
| UG63x31C | AKTIPRINT G 100-x / 400 V, 50 Hz | | | |
| UG63x36C | AKTIPRINT G 120-x / 400 V, 50 Hz | | | |
| Accessories | | | | |
| 7000007 | Job pilot with 20 job memories | | | |
| 7095021 | Colour if different from RAL 5002 and RAL 7035 | | | |
| UG63000-98 | Packing overland freight (pallet respectively partition) | | | |
| UG63000-99 | Packing sea freight (sea crate) | | | |