

# EVO 3 EDLF



## Evo3 Exposure + Dryer + Light Finisher

The EVO 3 EDLF is a combined exposure unit with automatic lid in size 90 x 120 cm (36" x 48") with integrated dryer (4 drawers) and light finisher.

### EXPOSURE SECTION

- New cooling bed system to grant a uniform and constant temperature without any exposure time limit
- Vacuum system for analogic plates exposure
- Probe for temperature control
- High concentration of UVA lamps to ensure the highest UV output in its class
- Light integrator
- Lamps air flow cooling system with temperature control
- Optical fibers lamp control



- Automatic pre-heat system
- Automatic switch off option
- Optimal T° uniformity thanks to 2 separate T° controls interfaces
- New air suction system design to ensure a faster plate drying

### LIGHT FINISHING SECTION



- Auto combined UVA-UVC post exposure (simultaneous/consecutive/delayed)
- Air flow cooling system
- Optical fibers lamp control

### DRYER SECTION




- 4 sealed drawers to prevent any leak of fumes
- Drying temperature reached in a very reduced time thanks to the new hot air generation and circulation system.







### Dimensions LxWxH

 1830 x 1570 x 1060 (open 2050) mm  
72.0 x 61.8 x 41.7 (open 80.7) inches


### Power supply

 400V 3PH/N/PE 50/60Hz 9.5kW 15A  
230V 3PH/PE 50/60Hz 9.5kW 25A


### Plate thickness

 Up to 7 mm / 0.276 inch

### Solvent

 n/a

### Packaging dimensions

 1950 x 1950 x 1500 mm | 950 Kg

### Weight

750 kg | 1653 pounds



### Maximum plate size

92 x 120 cm | 36 x 48 inches



### Compressed air supply

min. 7 bar



### Exhaust

1 x 80 mm Ø - 100 m<sup>3</sup>/h  
2 x 100 mm Ø - 200 m<sup>3</sup>/h



### Remote monitoring

Optional



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