

Evo4ELF



Evo4 Exposure Light-Finisher

The Evo Exposure Light Finisher is an exposure unit in size 120 x 160 cm (47 x 63 inch) this solution offers a modernized temperature control system. The integrated chiller unit along with the new lamp air/water cooling system provide the most efficient and effective temperature control available. This unit include a Light Finishing section with one drawer for UVA-UVC post exposure

A clamshell design with an automatic pneumatic lid hat contains integral safety switches to prevent accidental closing. Extremely high UV output, consistent and uniform due to our light integration system which automatically compensates for any UV output variation.

Lamp temperature is automatically regulated.

Lamp detection is accomplished through the use of fiber optics. The newly designed control display can be installed on either on


the left or the right side of the unit, depending on customer's preference.

The software can memorize and store up to 24 different process conditions for different plates being used.





Dimensions LxWxH

 2640 x 1740 x 1060 (open 2450) mm
103.9 x 68.9 x 45.7 (open 96.5) 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

 2930 x 1930 x 1590 mm | 1.400 Kg

Weight

1120 kg | 2840 pounds



Maximum plate size

120 x 160 cm | 47 x 63 inches



Compressed air supply

min. 7 bar



Exhaust

1 x 160 mm - 1000m³/h



Remote monitoring

Optional



Vianord
engineering
www.vianord.com
info@vianord.com

© 2015 Vianord. All rights reserved. The Vianord Logo®, Easy to Plate™ and Evo™ are registered trademarks or trademarks of Vianord Engineering SAS or its affiliates. All technical information set out herein is provided free of charge and is based on technical data, which Vianord believes to be reliable. It is intended for use by persons having skill, at their own discretion and risk. The handling precaution information contained herein is given with the understanding that those using it will satisfy themselves that their particular conditions of use present no health or safety hazards. Since conditions of product use are outside of our control we make no warranties express or implied in relation thereto and therefore cannot accept any liability in connection with any use of this information. Vianord Engineering SAS reserves the right to change the specifications of its products at any time. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe any patents.