XSYS

nyloflex® Exposure F III ECLF

Combined exposure and light finisher unit with reduced footprint and efficient design



EXPOSURE SECTION

- **Cooled bed system** allows for uniform and consistent temperature without limiting exposure times.
- **High concentration of UV-A** lamps to ensure the highest UV output.
- **Fibre optic** to detect defective lamps.



LIGHT FINISHING SECTION

- **One-drawer UV-A / UV-C** post exposure and light finishing system.
- **Includes Air flow** cooling system.



EASY AND COMFORTABLE HANDLING

- **Air flow cooling system** for exposure lamps with temperature.
- **Stores up to 24 different** process conditions.



nyloflex®

Exposure FIII ECLF

For plate sizes up to 900 mm x 1200 mm (35.4“ x 47.2“)

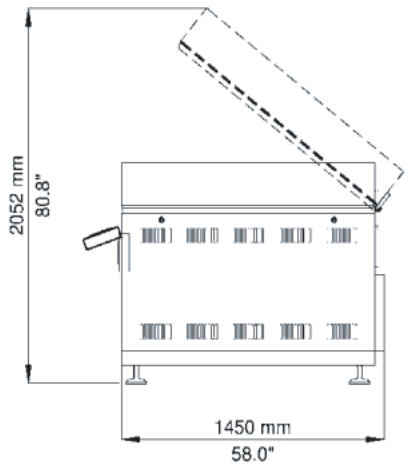
nyloflex®

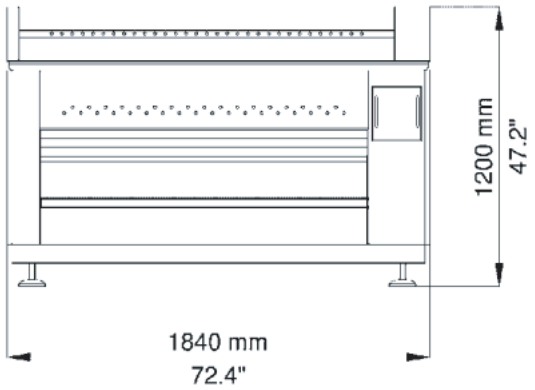
Exposure F III ECLF

Combined exposure and light finisher unit with reduced footprint and efficient design

Technical data	nyloflex® Exposure F III ECLF	XG50-0003-V103
Maximum plate size (W x L)	900 mm x 1200 mm (35.4“ x 47.2“)	
Electrical connection	400 V, 50/60 Hz (3 Ph/N/PE) 230 V, 50/60 Hz (3 Ph/PE)	
Nominal curent	at 400 V: 11 A at 230 V: 19 A	
Nominal power	7 kW	
Compressed air	Min. 102 PSI (7 bar)	
Exhaust air flow rate	Min. 118 CFM (400 m³/h)	
Exhaust air	Ø 6" (152.4 mm), min. 600 SCFM (1019 m/h)	
Weight gross Weight net	780 kg (1720 lbs) 650 kg (1433 lbs)	
Crate dimensions (W x D x H)	2020 mm x 2020 mm x 1530 mm (80" x 80" x 60")	
Recommended ambient temp.	20 - 25 °C (68 - 77 °F)	

Equipment Dimensions





Please contact us for additional information.

info@xsysglobal.com • www.xsysglobal.com

Our technical documents are designed to inform and guide our customers. The information provided herein is accurate to the best of XSYS's knowledge; however, we accept no liability for any errors, inaccuracies, or opinions expressed. Customers are responsible for determining the suitability of this product for their specific application. XSYS assumes no responsibility for any loss incurred as a result of reliance on the information contained in this document. Product names followed by ® are registered trademarks of XSYS Germany GmbH and/or its affiliates.

XSYS 11-2026

XSYS