

SEDE LEGALE / REGISTERED OFFICE:

DAM S.r.l.
Via Giovanni Bagaini, 15
21100 – Varese (VA) – ITALY
P.IVA / VAT Number: IT 03792820122
Isr. CCIAA Varese 379 434



SEDE OPERATIVA / FACILITIES:

DAM S.r.l.
Via Giuseppe Mazzini, 57
21020 – Mornago (VA) – ITALY
Tel.: +39 0331 993 656
E-mail: info@damitaly.com

EXPOSURE – D3 ECDLF

Exposure, dryer, post-expo and finishing unit for flexographic analogues and digital plates

		D3 – ECDLF
Maximum Plate Size	mm	920 x 1.200 mm
	inches	36 x 47"
Plate tickness	mm	any up to 7 mm.
	inches	any up to 0,27"
Air Extraction	Dryer	1 x 100 m3
	L/F	1 x 800 m3
Hose diameter Ø	Dryer	Ø 80 mm
	L/F	Ø 140 mm
Lamps exposure	UV-A	24 x 80W-10R
Lamps Post-Expo & L/F	UV-A	20 x 60W-10R
	UV-C	19 x 75W-TUV
Compressed air	bar	6 bar min.
Power Consumption	W	9.500 W
Electrical supply		3PH+N+PE – 400VAC 3PH+PE – 230VAC
Ampere	A	15 A (400V) - 28 A (230V)
Frequency	Hz	50/60 Hz.
Overall size (L x W x H)	mm	196 x 185 x 1.080 mm
	Inches	77 x 73 x 43"
Equipment weight	kg	745 kg.
	lbs	1.643
Cooling system tank	L	6 L
	US Gal	1.6 US gal
Colour		On customer request
Custom Tariff / HS Code:		8442.3000

- Exposure unit with automatic opening and perimetral safety switch;
- Top cover opening when the exposure cycle is finished;
- Exposure bed with refrigerated table with temperature control and management;
- Standard (Philips) or high power (LET - depending on their availability) UV-A lamps;
- Lamps with electronic ballast, temperature control and light integrator to optimize UV-A emission;
- Light finisher with different program, mutual, separate, one after the other);
- Lamp detection through optic fiber for an easy visual functionality of UV lamps;
- Dryer section composed by 4 drawers, 2 groups of 2 separate dryers;
- Remote access to control diagnostics (via connection through the user's internet);
- Silent unit (< 65 dB) with a low impact on working environment.

