

# ECLF SYSTEMS

The HEIGHTS ECLF range of flexo-solvent and flexo-water systems has been designed for most types of plates and solvents, and is ideally suited to plate making operations where both quality and cost effectiveness is demanded.

Available in three sizes (30/40, 36/47 and 42/60) all units feature a nine channel LCD controller to manage each process step: back exposure; main exposure time; post exposure time; anti-tack exposure time.

Units are equipped with a light integrator, exposure lamps temperature control and main exposure frame with exposure bed cooling system.

## IN SUMMARY:

- ◀ LED indicators for exposure unit
- ◀ Exposure lamps temperature control
- ◀ Lamp hour counter
- ◀ Working plane heights 90cm
- ◀ Optional dryer drawers
- ◀ Optional chiller
- ◀ 12 months parts warranty



# ECLF : SPECIFICATIONS

	<b>30/40</b>	<b>36/47</b>	<b>42/60</b>
<b>MAXIMUM PLATE SIZE</b>	780 x 1030 mm (30 x 40")	920 x 1320 mm (36 x 51")	1070 x 1530 mm (42 x 50")
<b>MAXIMUM PLATE THICKNESS</b>	up to 7mm (0.276")	up to 7mm (0.276")	up to 7mm (0.276")
<b>DIMENSIONS (L x W x H)</b>	1830 x 1550 x 1090 mm (72 x 61 x 42.9")	1830 x 1550 x 1090 mm (72 x 61 x 42.9")	2160 x 1900 x 1130 mm (85 x 74.8 x 44.5")
<b>WEIGHT</b>	620 Kg	620 Kg	700 Kg
<b>POWER CONSUMPTION</b>	8.2 kW	10.5 kW	12 kW
<b>OPERATIONAL NOISE</b>	<65 db	<65 db	<65 db
<b>EXPOSURE LAMPS UVA</b>	16 x 60W 10R L. 1200	21 x 80W 10R L. 1500	24 x 100W 10R L. 1800
<b>LIGHT FINISHING LAMPS UVC</b>	13 x 36W L. 1200	16 x 60W L. 1500	27 x 36W L. 1200
<b>POST EXPOSURE LAMPS UVA</b>	14 x 60W 10R L. 1200	17 x 80W 10R L. 1500	28 x 60W 10R L. 1200
<b>EXHAUST CONNECTION</b>	80mm	80mm	80mm
<b>ELECTRICAL SPECIFICATION</b>	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz

HEIGHTS (UK) LIMITED has a policy of continual improvement for all its products and reserves the right to change specifications and functionality without notice.



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