

LED EXPOSURE UNITS

Long-lasting LED lights deliver ultra-fast exposure times while producing high resolution half-tones and crisp detail.

E-200

2 Sizes Available



E200-2128

- Single button operation controls vacuum and exposure timer
- Custom light bars allow for easy replacement
- Powerful vacuum creates tight screen to film contact

E-2000

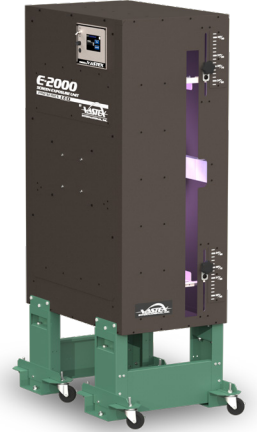
2 Sizes Available



E2-2536

- LCD touchscreen includes 10 presets for easy operation
- Powerful ring blower can vacuum down blanket in 4-6 seconds
- Custom light bars allow for easy replacement

E2-CTS



E2-CTS-2536

Works with Computer-to-Screen Imaging Systems

- LCD touchscreen includes 10 presets for easy operation
- Custom light bars allow for easy replacement
- Quick adjustment for various screen sizes up to 25" x 37" (63 x 94 cm)

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	E-200 Series		E-2000 Series		
	E200-2128	E200-2331	E2-2536	E2-5236	E2-CTS-2536
Screen Size (Max OD)	21" x 28" (53 x 71 cm)	23" x 31" (58 x 78 cm)	25" x 36" (63 x 91 cm)	52" x 36" (132 x 91 cm)	25" x 37" (63 x 94 cm)
Image Area	15" x 18" (38 x 46 cm)	16" x 33" (40 x 83 cm)	24" x 36" (61 x 91 cm)	46" x 36" (116 x 91 cm)	18.5" x 30" (47 x 76 cm)
Bulbs	(3) 18" (61 cm) light bars	(3) 30" (76 cm) light bars	(6) 30" (76 cm) light bars	(12) 30" (76 cm) light bars	(6) 30" (76 cm) light bars
Compression Type	Lid with Vacuum Pump	Lid with Vacuum Pump	Lid with Ring Blower	Lid with Ring Blower	N/A
Controls	One Touch Operation	One Touch Operation	LCD Touchscreen	LCD Touchscreen	LCD Touchscreen

Features

- FAST** Expose screens as fast as metal halide
- QUALITY** Expose very fine detail, halftones, 85 lpi
- EFFICIENT** Operates at 20% of the power required for metal halide
- SMART** One touch auto control (E-200) and LCD touchscreen with presets (E-2000 and E-2000-CTS)
- POWERFUL** Vacuum hold down for excellent screen to film contact (except on E2-CTS)
- COMPACT** Slim design allows mounting on drying cabinet (except on E2-CTS)
- EXPOSE** ANY emulsion
- DURABLE** Holds up to plastisol, waterbased and solvent based inks
- GUARANTEED** 3 year warranty on manufacturer's defects*
5 year warranty on LED lights

Options

- 120V or 240V
- S1-27 and S1-27-DEMT stand with wheels (E-200 only)
- Dri-Cab with air circulation (E-200 only)
- Dri-Vault with heated air (E-200, E2-2536, and E2-5236)
- Locking Casters (E2-2536 and E2-5236 only)
- Additional light bar (E200-2331 only)
- International power cords available

* Excludes rubber blanket



Exposing Units

Technical Specifications



	E200-2128 (LED)	E200-2331 (LED) and E100-2331 (Fluorescent)	E2-2536 (LED) and E1-2536 (Fluorescent)	E2-5236 (LED) and E1-5236 (Fluorescent)	E2-CTS-2536 (LED)
Overall Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Light Bar Warranty (LED only)	5 Year	5 Year	5 Year	5 Year	5 Year
Maximum Screen Size	21" x 28" (53 x 71 cm)	23" x 31" (58 x 78 cm)	25" x 36" (63 x 91 cm)	52" x 36" (132 x 91 cm) or (2) 25" x 36" (63 x 91 cm)	25" x 37" (63 x 94 cm)
Image Area	15" x 18" (38 x 45 cm)	16" x 33" (58 x 83 cm)	E2 - 24" x 36" (61 x 91 cm) E1 - 18" x 27" (45 x 68 cm)	E2 - 46" x 36" (116 x 91 cm) E1 - 47" x 27" (119 x 68 cm)	18.5" x 30" (47 x 76 cm)
Bulbs (LED)	Qty. (3) 18" (61 cm) LED light bars	Qty. (3) 30" (76 cm) LED light bars Optional 4th bar available	Qty. (6) 30" (76 cm) LED light bars	Qty. (12) 30" (76 cm) LED light bars	Qty. (6) 30" (76 cm) LED light bars
Bulbs (Fluorescent)	N/A	Qty. (6) 40 watt F28T12/BLHO, Black UV fluorescent 28" (71cm) long	Qty. (6) 47 watt F7761T2/BLC, Black UV fluorescent 30.5" (78cm) long	Qty. (14) 47 watt F7761T2/BLC, Black UV fluorescent 30.5" (78cm) long	N/A
Vacuum Pump	1/16 HP 24 hg Max	1/16 HP 24 hg Max	1/2 HP Ring Blower (E2-2536) 60 CFM 1/4 HP High Output (E1-2536) 23 Hg Max	1/2 HP Ring Blower (E2-5236) 60 CFM 1/4 HP High Output (E1-5236) 23 Hg Max	N/A
Power & Plug Spec International Available	120V 3.5A NEMA 5-15P plug 240V 2A NEMA 6-15P plug	120V / 60 HZ / 3.5A NEMA 5-15P 240V / 50/60 HZ / 2A NEMA 6-15P	120V / 60 HZ / 8A (E2-2536) 120V / 60 HZ / 3.5A (E1-2536) NEMA 5-15P 240V / 50/60 HZ / 2A NEMA 6-15P	120V / 60 HZ / 14A (E2-5236) 120V / 60 HZ / 8A (E1-5236) NEMA 5-20P 240V / 50/60 HZ / 7A NEMA 6-15P	120V / 60 HZ / 7.5A NEMA 5-15P 240V / 50/60 HZ / 1.5A NEMA 6-15P
Overall Depth x Width x Height	Lid Closed 35.75" x 34.75" x 14" (83 x 88 x 36 cm) Lid Open 35.75" x 34.75" x 28" (83 x 88 x 71 cm)	Lid Closed 41.6 x 36.2 x 17" (105.7 x 92 x 44 cm) Lid Open 41.6 x 36.2 x 32" (105.7 x 92 x 82 cm)	Lid Closed 38.3" x 49.3" x 44.5" (97.3 x 125.3 x 113.1 cm) Lid Open 38.3" x 49.3" x 73.7" (97.3 x 125.3 x 187.3 cm)	Lid Closed 67" x 53.6" x 44.5" (170.2 x 136.2 x 113.1 cm) Lid Open 67" x 53.6" x 69" (170.2 x 136.2 x 187.3 cm)	20.5" x 31.6" x 56.4" (52.1 x 80.4 x 43.2cm)
Overall Weight - Uncrated	100 lbs (45.4 kg)	180 lbs (81.6 kg)	230 lbs (104.4 kg)	346 lbs (157 kg)	142.5 lbs (64.6 kg)
Shipping Weight*	223 lbs (101 kg) w/ Utility Cart (UC-1000) 483 lbs (219 kg)	386 lbs (175 kg) w/ drying cabinet VDC253610 570 lbs (259 kg)	430 lbs (195 kg) w/ drying cabinet VDC253610 579 lbs (263 kg)	699 lbs (318 kg) w/ drying cabinet VDC523610 895 lbs (406 kg)	230 lbs (104.3 kg)
Shipping Dimensions*	43" x 43" x 17" (109 x 109 x 43 cm) w/ Utility Cart (UC-1000) 43" x 43" x 35" (109 x 109 x 89 cm)	48" x 45" x 20" (122 x 114.3 x 51 cm) w/ drying cabinet VDC253610 49" x 45" x 38" (124 x 114 x 97 cm)	49" x 45" x 49" (125 x 114 x 125 cm) w/ drying cabinet VDC253610 49" x 45" x 49" (125 x 114 x 125 cm)	74" x 59" x 49" (188 x 149.9 x 125 cm) w/ drying cabinet VDC253610 74" x 59" x 49" (188 x 149.9 x 125 cm)	25" x 36" x 63" (63.5 x 91.4 x 160 cm)

Drying Cabinets

Technical Specifications



	Dri-Cab	Dri-Vault - Drying Cabinets		
	VDC-2331	VDC-253610	VDC-2536-24	VDC-513610
Defect Warranty	3 Year	3 Year	3 Year	3 Year
Maximum # of Screens	10 @ maximum size	10 @ maximum size	24 @ maximum size	(10) @ 51" x 36" / (20) @ 25" x 36"
Maximum Screen Size	23" x 31" x 1.625" (58.4 x 78.7 x 4.12 cm)	25" x 36" x 1.625" (63.5 x 91.4 x 4.12 cm)	25" x 36" x 1.625" (63.5 x 91.4 x 5.7 cm)	(10 screens) @ 51" x 36" (20 screens) @ 25" x 36"
Smallest Screen Width	16" (46 cm)	18" (46 cm)	18" (46 cm)	No minimum due to adjustable center tree
Blower (Free Air)	113 CFM (3.2 CMM)	177 CFM (5 cmm) 120v or 290 CFM (8.2cmm) 240volt	580 CFM (16.4 CMM)	290 CFM (8.2 CMM)
Overall Depth x Width x Height	36" x 26" x 32" (91 x 66 x 81 cm)	39.5" x 34.75" x 32"	39.5" x 34.75" x 81"	37.9" x 62.5" x 32.3"
Heater Wattage	N/A	1,250 Watts 120 Volts or 1,550 Watts 240 Volts	3,100 Watts 240 Volts	1,550 Watts @ 240 Volts
Power & Plug Spec International Available	120V / 1A / 1 Ph. / 60 HZ / NEMA 5-15P plug or 240V / 1A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug	120V / 10A / 1 Ph. / 60 HZ / NEMA 5-15P plug or 240V / 6A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug	240V / 16A / 1 Ph. / 50/60 HZ / NEMA 6-20P plug	240V / 6A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug
Shipping Weight (Assembled)*	212 lbs (55.3 kg)	367 lbs (166.5 kg)	670 lbs (303 kg)	573 lbs (277 kg)
Shipping Dimensions (Assembled)*	43" x 35" x 40" (110 x 89 x 102 cm)	43" x 43" x 48" (109 x 109 x 122 cm)	43" x 43" x 84" (109 x 109 x 213 cm)	69" x 48" x 48" (175.3 x 122 x 122 cm)
Shipping Weight (Unassembled)*	Box # 1 - 121 lbs (55 kg) Box # 2 - 15 lbs (6.8 kg)	N/A	N/A	N/A
Shipping Dimensions (Unassembled)*	Box # 1 - 43" x 29" x 9" (110 x 74 x 23 cm) Box # 2 - 34" x 29" x 8" (87 x 74 x 21 cm)	N/A	N/A	N/A

*All shipping weights and dimensions are for continental US shipping only. Call for other shipping specifications. Ex-works from Bethlehem, PA.

1 in = 2.54 cm
1 lb = 0.454 kg