

ENTRY LEVEL INFRARED DRYERS

DRIBOX SERIES

**10 YEAR
HEATER WARRANTY**



DB-30 shown
Now with Legs Standard



DB-II-30 shown



DB-18 Shown with optional legs

All DriBox series dryers have a tilting heater design. Works great for curing hats!!



Single Infrared Element

DB-18 DB-30

Dual Infrared Elements.

DB-II-18** DB-II-30**

	DB-18	DB-30	DB-II-18**	DB-II-30**
Price*	\$1,820*	\$2,231*	\$3,175*	\$3,633*
Total Wattage	2,000w @120V 2,600w @240V	2,000w @120V 2,600w @240V	5,200w	5,200w
Belt Width	18" (46cm)	30" (76.2cm)	18" (46cm)	30" (76.2cm)
Conveyor Length	48" (1.22m)	48" (1.22m)	84" (2.13m)	84" (2.13m)
Chamber (tunnel) Length	20" (50.8cm)	20" (50.8cm)	40" (101.6cm)	40" (101.6cm)
Plastisol cure speed***	60+/hr	80+/hr	120+/hr	160+/hr
Tabletop or Floor Version	Tabletop (legs optional)	Floor (includes legs)	Floor (includes legs)	Floor (includes legs)

Features

- HEAVY DUTY** "X-Series" Conveyor Belt Tracking System with 18" or 30" (46 or 76 cm) wide Teflon coated fiberglass belt
- POWERFUL** DB-II: Two 2,600 Watt heaters / chamber
DB: Single 2,000 or 2,600 Watt heater
- ADJUSTABLE** 2" - 7" (5 - 17.7 cm) belt-to-heater clearance, adjustable separately on each side for each heater
- PRECISE** Infrared Focusing System
- CONSISTENT** DC belt speed control
- EXPANDABLE** Add 40" (102 cm) chambers and/or 18" (46 cm) belt extensions

Options

- Additional chambers can be added as well as belt extensions
- Scrub Air™ forced hot air - ideal for delicate materials
- Exhaust Hood reduces fumes at exit of dryer (DB-II-30 only)
- Powered exhaust stack blower
- Heavy duty belt motor (recommend for longer conveyor belts)
- Low friction belt aligner (recommend for longer conveyor belts)
- Locking casters for easy mobility
- Legs for the DB-18. All other dryer legs standard.
- 30 amp Nema L6-30 plug available for DB-II Dryers

*All starting list prices (USD) do **NOT** include crating & shipping. 6% sales tax will be added for PA billing addresses. Prices subject to change without notice.

**Chamber Power plug sold separately.

***Production speeds are estimates and will vary depending on ink manufacturer, humidity of shop, and other variables.



Dribox Series

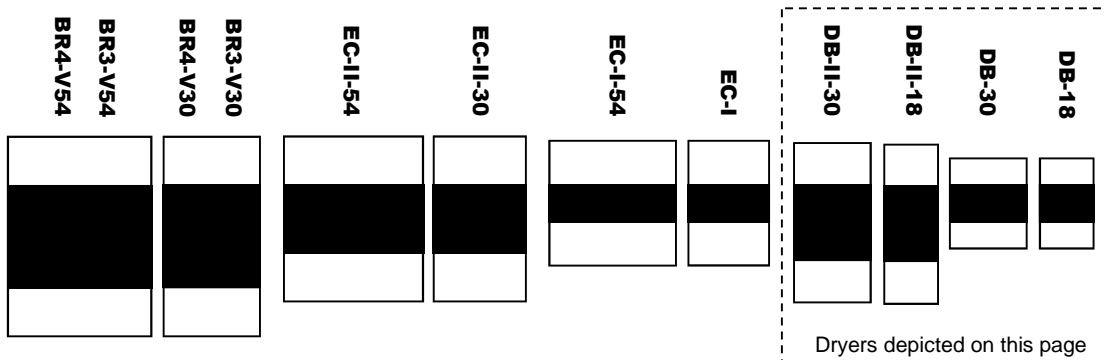
Technical Specifications



	DB-18	DB-30	DB-II-18	DB-II-30
Heater Warranty	10 Year	10 Year	10 Year	10 Year
Defect Warranty	3 Year	3 Year	3 Year	3 Year
Shirts/Hour (Plastisol)	60+	80+	120+	160+
Belt Speed	0-12 FPM (0-3.6 MPM)	0-12 FPM (0-3.6 MPM)	0-12 FPM (0-3.6 MPM)	0-12 FPM (0-3.6 MPM)
Internal Parts Material	Heat resistant aluminum coated steel	Heat resistant aluminum coated steel	Heat resistant aluminum coated steel	Heat resistant aluminum coated steel
Exhaust (Free Air) <i>Optional</i>	200 CFM (5.6 MFM)	200 CFM (5.6 MFM)	200 CFM (5.6 MFM)	200 CFM (5.6 MFM)
Exhaust Stack Diameter	4" (10.16cm)	4" (10.16cm)	4" (10.16cm)	4" (10.16cm)
Overall Length (Minimum)	48" (122 cm)	48" (122 cm)	84" (213 cm)	84" (213 cm)
Overall Width	29" (74 cm)	41" (104 cm)	29" (74 cm)	41" (104 cm)
Overall Height / Overall Height with Legs	25.5" (65 cm) / with legs - 49.5" (126 cm)	25.5" (65 cm) / with legs - 49.5" (126 cm)	25.5" (65 cm) / with legs - 49.5" (126 cm)	25.5" (65 cm) / with legs - 49.5" (126 cm)
Belt Width	18" (46 cm)	30" (76 cm)	18" (46 cm)	30" (76 cm)
Heat Chamber Length	20" (51 cm)	20" (51 cm)	40" (102 cm)	40" (102 cm)
Chamber Infeed Width	21.5" (55 cm)	33.5" (85 cm)	21.5" (55 cm)	33.5" (85 cm)
Chamber Infeed Height	2" - 7" (5 - 17.7 cm) adjustable	2" - 7" (5 - 17.7 cm) adjustable	2" - 7" (5 - 17.7 cm) adjustable	2" - 7" (5 - 17.7 cm) adjustable
Heater Size	18" x 18" (46 x 46 cm)	12" x 24" (30 x 61 cm)	2 @ 18" x 18" (46 x 46 cm)	2 @ 12" x 24" (30 x 61 cm)
Heat Range (@ Heater)	0-750 F° (0-399 C°) @ 120V 0-850 F° (0-454 C°) @ 240V (2,600W Heater)	0-900 F° (0-482 C°) @ 240V or 0-750 F° (0-399 C°) @ 120V	0-850 F° (0-454 C°) @ 240V (2,600W Heater)	0-900 F° (0-482 C°) @ 240V (2,600W heater)
Heater Wattage	1 x 2,000 = 2,000 Watts @ 120V Scrub Air Option = 2,600 Watts @ 240V	1 x 2,600 = 2,600 Watts @ 240V or 1 x 2,000 = 2,000 Watts @ 120V	2 x 2,600 = 5,200 Watts @ 240V	2 x 2,600 = 5,200 Watts @ 240V
Cost to operate per hour (Based on 10 cents per kwh)	20 cents @ 120V 26 cents @ 240V	20 cents @ 120V 26 cents @ 240V	52 cents	52 cents
Electrical Power: Chamber	120V / 16.5A / 1 Phase / 2,000W / NEMA 5-20P	240V / 11A / 1 Phase / 2,600W / NEMA 6-15P	240V / 21.6A / 1 Ph. / 5,200W / NEMA L6-30 (Sold Separately)	240V / 21.6A / 1 Ph. / 5,200W / NEMA L6-30 (Sold Separately)
Chamber Optional Voltage	240V / 11A / 1 Phase / 2,600W / NEMA 6-15P	120V / 16.5A / 1 Phase / 2,000W / NEMA 5-20P	n/a	n/a
Conveyor, X-Series	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V or 240V / 1A w/ grounded plug	120V or 240V / 1A w/ grounded plug
Power Exhaust Option	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V or 240V / 1A w/ grounded plug	120V or 240V / 1A w/ grounded plug
Scrub Air Option	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	120V or 240V / 1A w/ grounded plug	120V or 240V / 1A w/ grounded plug
Shipping Weight*	258 lbs (117 kg) with legs - 263 lbs (119 kg)	255 lbs (116 kg) with legs - 330 lbs (150 kg)	401 lb (182 kg)	495 lb (225kg)
Shipping Dimensions*	25" x 39" x 37" (64 x 99 x 94 cm) w/ legs: 33" x 39" x 50" (84 x 99 x 127 cm)	25" x 48" x 35" (64 x 122 x 89 cm) w/ legs: 33" x 48" x 40" (81 x 122 x 102 cm)	50" x 39" x 40" (127 x 99 x 102 cm)	50" x 48" x 40" (127 x 122 x 102 cm)

1 in = 2.54 cm
1 lb = 0.454 kg

Dryer foot print comparison chart, shown to scale



*Starting List Price (USD) which does NOT include crating and shipping charges. A 6% sales tax will be added for PA billing addresses. Prices subject to change without notice.

** Rated Shirts/hr are approximations and are based on certain conditions including humidity, image size, substrate material, etc..

****All shipping weights and dimensions are for continental US shipping only. Call for other shipping specifications.

