

INFRARED DRYERS



30" (76 cm) wide belt x 7' (2.1 m) long
5,200 Watts @ 240 Volts
200+ pcs/hr



DB-II-30

18" (46 cm) wide belt x 7' (2.1 m) long
5,200 Watts @ 240 Volts
160+ pcs/hr



DB-II-18

10 YEAR
HEATER WARRANTY

Expand all dryers easily
Adjustable heater height
2" - 7" (5 - 17.7 cm)
Reliable belt tracking system

DB-30



Table top dryer (optional legs)
30" (76 cm) wide belt x 4' (1.22 m) long
2,600 Watts @ 240 Volts
80+ pcs/hr

EC-I



EC-II-30
(shown)



EC-II-30-2
2 chamber

30" (76 cm) wide belt x 7.25' (2.21 m) long
6,000 Watts @ 240 Volts
250+ pcs/hr

30" (76 cm) wide belt x 5.5' (1.68 m) long
3,500 Watts @ 240 Volts
150+ pcs/hr

EC-II-54



EC-II-54-2
2 chamber (shown)

54" (137 cm) wide belt x 7.25' (2.21 m) long
12,000 Watts @ 240 Volts
500+ pcs/hr

DB-18



Table top dryer (optional legs)
18" (46 cm) wide belt x 4' (1.22 m) long
2,000 Watts @ 120 Volts
60+ pcs/hr

Vastex Dryers Options Availability & Comparison

	DB-18	DB-II-18	DB-30	DB-II-30	EC-I	EC-II-30	EC-II-54
Add Chambers (length)	Opt (20"/51cm)	Opt (40"/102cm)	Opt (20"/51cm)	Opt (40"/102cm)	Opt (20"/51cm)	Opt (36"/91cm)	Opt (36"/91cm)
Belt Extension (length)	Opt (18"/46cm)	Opt (18"/46cm)	Opt (18"/46cm)	Opt (18"/46cm)	Opt (18"/46cm & 36"/91cm)	Opt (18"/46cm & 36"/91cm)	Opt (18"/46cm & 36"/91cm)
Scrub-Air™	Opt	Opt	Opt	Opt	Opt	Std	Std
Exhaust Hood	N/A	N/A	Opt	Opt	Opt	Opt	Opt
Powered Exhaust	Opt	Opt	Opt	Opt	Opt	Std	Std
Temperature Control	Std (Hi - Lo)	Std (Hi - Lo)	Std (Hi - Lo)	Std (Hi - Lo)	Std (Digital)	Std (Digital)	Std (Digital)
Advanced Diagnostics	N/A	N/A	N/A	N/A	N/A	Std	Std
Hat Support Rail	Heater Tilts	Both Heaters Tilt	Heater Tilts	Both Heaters Tilt	Opt	Opt	Opt
Legs	Opt	Std	Opt	Std	Std	Std	Std
Locking Casters	Opt	Opt	Opt	Opt	Opt	Opt	Opt
3 Phase Electrical	N/A	N/A	N/A	N/A	N/A	Opt	Opt

Vastex Dryers Technical Specifications Comparison

CE TUV-ISO 9001-2000 Compliant	DB-18	DB-II-18	DB-30	DB-II-30	EC-I	EC-II-30	EC-II-54
Heater Warranty	10 year	10 year	10 year	10 year	10 year	10 year	10 year
Defect Warranty	3 Year	3 Year	3 Year	3 Year	3 Year	3 Year	3 Year
Shirts / Hr (Plastisol)	60+	160+	80+	200+	150+	250+	500+
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)	0-12 FPM (0-3.6 MPM)	0-16 FPM (0-4.9 MPM)	0-16 FPM (0-4.9 MPM)
Exhaust (Free Air) <small>(Optional on DB-18, DB-30 & EC-I)</small>	200 CFM(5.6CMM) Option	200 CFM(5.6CMM) Option	200 CFM(5.6CMM) Option	200 CFM(5.6CMM) Option	200 CFM(5.6CMM) Option	250 CFM (7.1 CMM)	250 CFM (7.1 CMM)
Overall Length	48" (122 cm)	84" (213 cm)	48" (122 cm)	84" (213 cm)	66" (168 cm)	87" (221 cm)	87" (221 cm)
Overall Width	29" (74 cm)	29" (74 cm)	41" (104 cm)	41" (104 cm)	43" (109 cm)	49" (124 cm)	73.5" (187 cm)
Overall Height	25.5" (65 cm) w/legs 49.5"(126 cm)	49.5" (126 cm)	25.5" (65 cm) w/legs 49.5"(126 cm)	49.5" (126 cm)	46" (117 cm)	53" (135 cm)	53" (135 cm)
Belt Width	18" (46 cm)	18" (46 cm)	30" (76 cm)	30" (76 cm)	30" (76 cm)	30" (76 cm)	54" (137 cm)
Chamber Length	20" (51 cm)	40" (102 cm)	20" (51 cm)	40" (102 cm)	20" (51 cm)	36" (91 cm)	36" (91 cm)
Chamber Infeed Width	21.5" (55 cm)	21.5" (55 cm)	33.5" (85 cm)	33.5" (85 cm)	34.5" (88 cm)	34.5" (88 cm)	58.5" (149 cm)
Chamber Infeed Height (adjustable)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)	2" - 7" (5 - 17.7 cm)
Heat Range (@ Heater)	0-750 F° (0-399 C°) @ 120V 2,600W option: 0-850 F° (0-454 C°) @ 240V	0-850 F° (0-454 C°) @ 240V	0-750 F° (0-399 C°) @ 120V or 0-900 F° (0-482 C°) @ 240V	0-900 F° (0-482 C°) @ 240V	0-800 F° (0-427 C°) @ 240V	0-1000 F° (0-538 C°) @ 240V	0-1000 F° (0-538 C°) @ 240V
Heater Size & Wattage	18" x 18" (46 x 46 cm) 1 @ 2,000 Watts [Scrub Air Option = 1 @ 2,600 Watts]	18" x 18" (46 x 46 cm) 2 @ 2,600 Watts = 5,200 Watts	12" x 24" (30 x 61 cm) 1 @ 2,600 Watts or 1 @ 2,000 Watts	12" x 24" (30 x 61 cm) 2 @ 2,600 Watts = 5,200 Watts	18" x 24" (46 x 61 cm) 1 @ 3,500 Watts	12" x 24" (30 x 61 cm) 2 @ 3,000 = 6,000 Watts	12" x 48" (30 x 122 cm) 2 @ 6,000 = 12,000 Watts
Electrical Power** Chamber	120V / 16.5A / 1 Ph. / NEMA 5-20P Plug chamber	240V / 21.6A / 1 Ph. / NEMA L6-30P Plug chamber	240V / 11A / 1 Ph. / NEMA 6-15P Plug chamber	240V / 21.6A / 1 Ph. / NEMA L6-30P Plug chamber	240V / 16A / 1 Ph. / NEMA 6-20P chamber	240V / 28A / 1 Ph. / 3 wire 50/60HZ	240V / 59A / 1 Ph. / 3 wire 50/60HZ
Optional Chamber Power	240V / 11 A / 1 Ph. / NEMA 6-15P Plug chamber		120V / 16.5A / 1 Ph. / NEMA 5-20P Plug chamber			240V/ 18A / 3 Ph. / 4 wire / 50/60HZ	240V/ 35A / 3 Ph. / 4 wire / 50/60HZ
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 / 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 / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug	These features do not require separate power sources.	These features do not require separate power sources.
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 / 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 / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P 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 / 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 / 1A / NEMA 5-15P Plug or 240V / 1A / NEMA 6-15P Plug		
Shipping Weight*	241 lbs (109 kg)	295 lbs (134 kg)	265 lbs (120 kg)	468 lbs (212 kg)	349 lbs (158 kg)	550 lbs (249.5 kg)	760 lbs (345 kg)
Shipping Dimensions*	29" x 38" x 36" 74 x 97 x 91 cm	50" x 38" x 43" 127 x 97 x 109 cm	29" x 38" x 36" 74 x 97 x 91 cm	50" x 47" x 43" 127 x 119 x 109 cm	28" x 47" x 54" 71 x 119 x 137 cm	54" x 50" x 60" 137 x 127 x 152 cm	76" x 50" x 60" 193 x 127 x 152 cm

**EC-II-30 & EC-II-54 require licensed electrician for hardwire hook-up (wire and plug not included).



Tel: 0845 224 1204 Fax: 0845 224 1205

Email: info@dalesway.co.uk Web: www.dalesway.co.uk