

screen printing

CONVEYOR DRYERS

Value and Performance

- Black Body Corporation has re-engineered the graphic dryer oven.
- This new conveyor oven series features unlimited flexibility and unsurpassed performance in a compact size.
- This oven line boasts 24 models, with a choice of belt materials, belt widths, conveyor lengths, oven chamber lengths and even oven chamber placement.
- BBC can now create a high performance oven to match your specific process.



Features

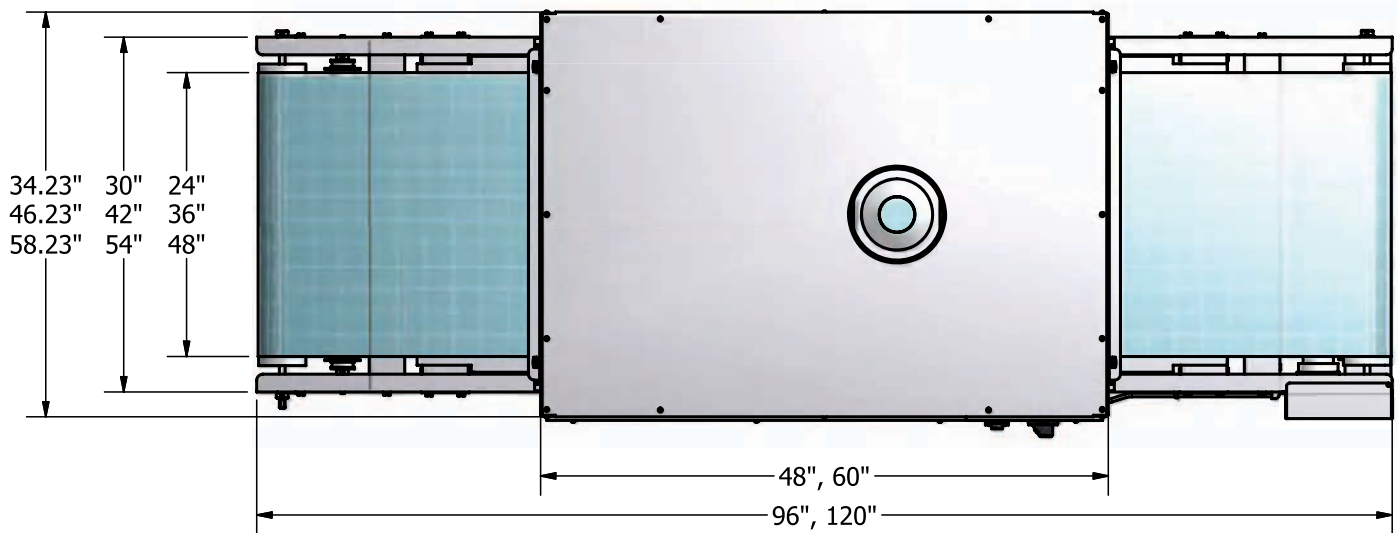
- Duct Collar Provided to Connect to Your Current Exhaust System
- Optional Exhaust Blower Available
- “Hassle-Free” Belt Tracking System
- Three Year Warranty on Heaters
- Disconnect Switch Included in Control Panel
- Optional Cooling Fan Bank
- Powder Coat Finish

Specifications

- 24 Models
- Choice of Belt Material
 - Teflon Coated Fiberglass
 - Stainless Steel
- Three Belt Widths
 - 24" 36" 48"
- Two Conveyor Lengths
 - 8' or 10'
- Two Oven Chamber Lengths
 - 4' or 5'
- Dual Voltage Ovens
 - Works on both 208 Volt & 240 Volt

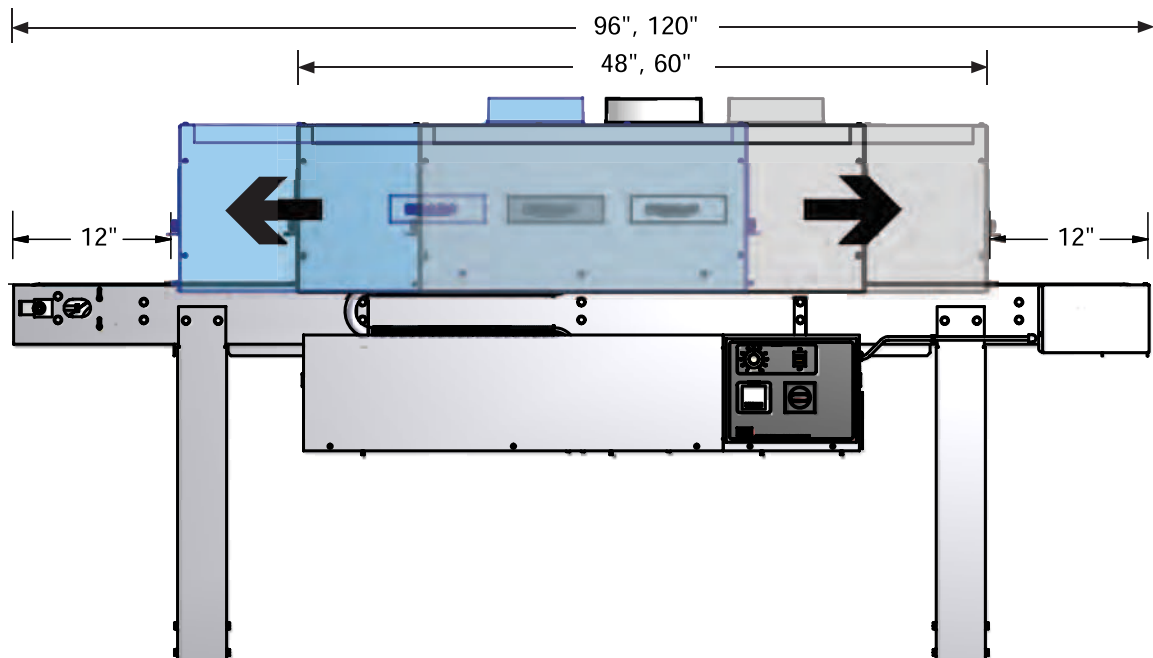
Conveyors

- Choice of Belt Material
 - Teflon Coated Fiberglass
 - Stainless Steel
- Three Belt Widths Available
 - 24" 36" 48"
- Two Conveyor Lengths
 - 8' or 10'
- "Hassle-Free" Belt Tracking System
- Two Oven Chamber Lengths
 - 4' or 5'



Oven Specifications

- Dual Voltage Ovens
 - Works on Both 208 Volt & 240 Volt
- Single and Three Phase Units Available
- Chamber can be positioned on conveyor to customize entrance and exit length
- Three Year Warranty on heaters
- Duct collar provided to connect to your current exhaust system





Versatility

Production Capacity

24" 200 Garments per hour in 48" chamber — 270 in 60" chamber

36" 300 Garments per hour in 48" chamber — 400 in 60" chamber

48" 450 Garments per hour in 48" chamber — 550 in 60" chamber

Model	Conveyer Width	Conveyer Length	Chamber Length	Belt Material	Entrance Conveyer	Exit Conveyer	Volts	Phase	Watts	Amps
24T08-4	24"	8'	48"	Teflon	24"	24 in	208/240	Single	6,075/8,100	29.21/33.75
24S08-4	24"	8'	48"	SS	24"	24 in	208/240	Single	6,075/8,100	29.21/33.75
24T10-5	24"	10'	60"	Teflon	30"	30"	208/240	Single	9,940/13,250	47.79/55.21
24S10-5	24"	10'	60"	SS	30"	30"	208/240	Single	9,940/13,250	47.79/55.21
24T08-5	24"	8'	60"	Teflon	18"	18"	208/240	Single	9,940/13,250	47.79/55.21
24S08-5	24"	8'	60"	SS	18"	18"	208/240	Single	9,940/13,250	47.79/55.21
24T10-4	24"	10'	48"	Teflon	36"	36"	208/240	Single	6,075/8,100	29.21/33.75
24S10-4	24"	10'	48"	SS	36"	36"	208/240	Single	6,075/8,100	29.21/33.75
36T08-4	36"	8'	48"	Teflon	24"	24"	208/240	Single	9,260/12,350	44.52/51.46
36S08-4	36"	8'	48"	SS	24"	24"	208/240	Single	9,260/12,350	44.52/51.46
36T10-5	36"	10'	60"	Teflon	30"	30"	208/240	Single	13,400/17,860	64.42/74.42
36S10-5	36"	10'	60"	SS	30"	30"	208/240	Single	13,400/17,860	64.42/74.42
36T08-5	36"	8'	60"	Teflon	18"	18"	208/240	Single	13,400/17,860	64.42/74.42
36S08-5	36"	8'	60"	SS	18"	18"	208/240	Single	13,400/17,860	64.42/74.42
36T10-4	36"	10'	48"	Teflon	36"	36"	208/240	Single	9,260/12,350	44.52/51.46
36S10-4	36"	10'	48"	SS	36"	36"	208/240	Single	9,260/12,350	44.52/51.46
48T08-4	48"	8'	48"	Teflon	24"	24"	208/240	Single	12,150/16,200	58.41/67.5
48S08-4	48"	8'	48"	SS	24"	24"	208/240	Single	12,150/16,200	58.41/67.5
48T10-5	48"	10'	60"	Teflon	30"	30"	208/240	Three	18,480/24,640	51.36/59.34
48S10-5	48"	10'	60"	SS	30"	30"	208/240	Three	18,480/24,640	51.36/59.34
48T08-5	48"	8'	60"	Teflon	18"	18"	208/240	Three	18,480/24,640	51.36/59.34
48S08-5	48"	8'	60"	SS	18"	18"	208/240	Three	18,480/24,640	51.36/59.34
48T10-4	48"	10'	48"	Teflon	36"	36"	208/240	Single	12,150/16,200	58.41/67.5
48S10-4	48"	10'	48"	SS	36"	36"	208/240	Single	12,150/16,200	58.41/67.5

Options

- Optional Exhaust Blower
– 08-510
- Optional Cooling Fan Bank
 - FB-24
 - FB-36
 - FB-48



Control Panel

- Digital Solid State Temperature Control on all models
- Digital Conveyor Controls standard on Stainless Steel Belt models
- Analog Conveyor Controls standard on Teflon Belt models, Digital Control optional
- Disconnect Switch included in Control Panel

