CONVEYOR DRYERS

POWERHOUSE QUARTZ DRYERS

Quartz technology makes the difference. Our claim to fame with the Powerhouse Series is our ability to properly cure more garments per hour in less square footage and at a lower price. In contrast to dryers with narrow belts, and low power, the Powerhouse Series has wider belts and powerful ovens that let you achieve higher production rates. Our digital control center utilizes a state of the art micro-processor and solid state electronics to accurately maintain dryer temperature. Our controller has no moving parts, requiring minimum maintenance and providing greater up time. The medium wave infrared quartz elements transmit heat more quickly than conventional ceramic panels. Turbo air knives turn quick curing IR heat into gentle convection heat for curing bulky items such as sweatshirts and jackets. Heated air recovery draws preheated air from beneath the belt and returns it to the oven area. Our air system is great for curing water based ink systems including discharge base.

Features:

- *Adjustable oven doors help to retain oven temperature.*
- *Removable oven hood provides easy access for regular cleaning.*
- *4-point belt tracking makes it easy to setup your dryer and extends belt life.*
- *Optional add-on in feed and out feed facilitates garment loading and unloading.*

Powerhouse Quartz PQ4013

PQ-2608 part 11212
Production: 200-300 Pieces per Hour
Belt Width: 26" (66cm)
Optional Side Cap Element Available
Dimensions (L x W x H): 96" (244cm) x 41" (104cm) x 32" (81cm)
In Feed/Out Feed Dimensions: 24" (61cm)
Oven Dimensions: 48" (122cm)

POWER REQUIREMENTS:
Electric: 220V, 1-phase, 50-60Hz, 8,400 Watts, 50amps (also available in 3-phase)

PQ-3011 part 11226
Production: 400-500 Pieces per Hour
Belt Width: 30" (76cm)
Dimensions (L x W x H): 132" (236cm) x 41" (104cm) x 32" (81cm)
In Feed/Out Feed Dimensions: 36" (91cm)
Optional 3' (.9m) In feed/Out feed Extension
Oven Dimensions: 60" (132cm)

POWER REQUIREMENTS:
Electric: 220-240V, 1-phase, 50-60Hz, 12,000 Watts, 56amps (also available in 3-phase)

PQ-4013 part 11236
Production: 600-800 Pieces per Hour
Belt Width: 40" (102cm)
Dimensions (L x W x H): 156" (397cm) x 50" (127cm) x 32" (81cm)
In Feed/Out Feed Dimensions: 36" (91cm)
Optional 3' (.9m) In feed/Out feed Extension
Oven Dimensions: 84" (213cm)

POWER REQUIREMENTS:
Electric: 220-240V, 3-phase, 50-60Hz, 18,000 Watts, 56amps (also available in 1-phase)

PQ-5217 part 11248
Production: 1,000 + Pieces per Hour
Belt Width: 52" (132cm)
Dimensions (L x W x H): 204" (518cm) x 60" (158cm) x 32" (81cm)
In Feed/Out Feed Dimensions: 60" (132cm)
Optional 5' (1.5m) In feed/Out feed Extension
Oven Dimensions: 84" (213cm)

POWER REQUIREMENTS:
Electric: 220-240V, 3-phase, 50-60Hz, 30,600 Watts, 91amps

MERCURY COMPACT CONVEYOR DRYERS

These compact dryers allow you to produce professional, long lasting images even with a limited space or budget. The double wall construction and adjustable oven doors retain oven heat while the exhaust flange allows removal of fumes from your shop. These dryers handle a wide variety of imprintables, caps, jackets, sweats, and transfers just to name a few.

Features:

- *Adjustable belt speed and oven doors.*
- *Large heat panel.*
- *Double wall construction.*
- *Exhaust connection.*

CD205-110 part 11208
POWER REQUIREMENTS: *Electric: 115V, 1 Phase, 50-60Hz, 2,000 Watts, 17 Amps*

CD205-220 part 11209
POWER REQUIREMENTS: *Electric: 220V, 1 Phase, 50-60Hz, 3,000 Watts, 14 Amps*

Production: Up to 72 Pieces per Hour
Belt Width: 20" (51cm)
Dimensions (L x W x H): 67" (170cm) x 30" (76cm) x 32" (81cm)