NOIR Dryers



code **124112200000300**





Infra-Red Radiant Panels Dryers



Features

"Noir" is a high speed dryer designed to quickly cure Plastisol inks on fabrics.

- Precise electronic temperature regulator which acts directly on radiant panel temperature.
- High quality drying thanks to special radiant panels whith no drying quality differences for light or dark colors.
- Perfect belt alignment thanks to an air-operated centering device and tensioning system that automatically compensates any stretch.
- Tunnel height can be adjusted to position the radiant panels at will to optimize drying performance.
- Cladding panels are perfectly insulated by adopting special technical measures and excellent quality materials.
- The outer surface always remains at ambient temperature, thereby reducing dispersion of heat.
- Provided with extraction fan for expulsion of exhaust fumes.

Optionals

- Forced air system to dry water-based inks
- Increase entrance height to 300mm
- Conveyor belt wide 1600mm
- Inlet and outlet extensions
- Outlet cooling system



Noir 3750 with combined IR / Air system and heating chamber height increased to $300 \, \mathrm{mm}$





Main Application: Screen Printing - Industrial production

code 124112200000300

Configurations

Noir 3750

Curing Area: 3750x1050 mm

Power: 20,5 kW

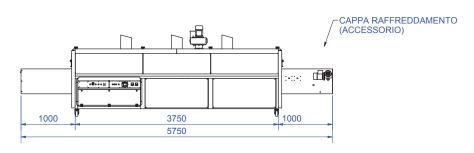
Production: 680 pieces/h

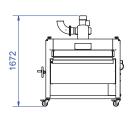


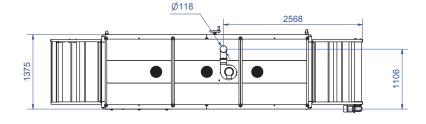
Other configurations are available on demand

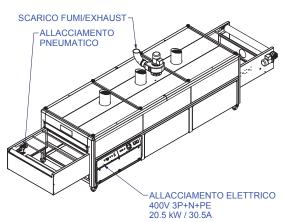
TECHNICAL DATA	NOIR 3750
Power Supply	400V 3P+N+PE - 30.5 A
Exhaust Specification	600 m³/h - Ø 125 mm
Max Temperature (IR Panels)	550 °C
Power Consumption (max)	20,5 kW
Belt Width [mm]	1050
Tunnel Length [mm]	3750
Production ¹	680 pieces/h
$Dimension^2(LxWxH)[mm]$	5750 × 1380 × 1640
Shipping Weight	955 kg

¹ Production of T-shirts with A4 print size - 1,5 minutes curing time









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 $^{^2\,\}mathrm{Dimension}$ and Weight can change accordingly to inlet/outlet extensions or installed optionals.