

ELECTRIC DRYER MODELS: Features & Specs



SubliPro
2414

Product no. **71010**

ELECTRIC DRYER MODEL		SubliPro 2414 9" Door Opening 380V
product item number		71010
Features/Specs.		
Service Voltage		380V/415V 3-Ph
Amps per phase		26 Amps @ 380V 3-Ph 28 Amps @ 415V 3-Ph
KW / BTU @ 380V		13.8 KW / 47,058
KW / BTU @ 415V		15.0 KW / 51,150 BTU
Unit Length Total		14' (427cm)
Unit Width Total		32" (81cm)
Oven Unit Height Total - To top of exhaust		50" (127cm)
Cooler Unit Height Total		74 1/4" (188.6cm)
Belt Width		24" (61cm)
Oven Length		60 Inches
"Dead" conveyor space between oven and cooler		12" (30.5cm)
Conveyor Entrance Length		24" (61cm)
Conveyor Exit Length		24" (61cm)
Fume Hood		6" (15cm) each end
Oven Throat / Door Openings		9" (22.8cm) With Curtains
Belt Speed Control		Digital
Belt Type		Stainless Steel
Belt Direction Facing Control Box		Right to Left
Pitch (space between belt links)		1/2"
Belt loading capacity		6 lbs/sq.ft
Temperature Control - Type		Digital - West 6100
Number of Temp Control Zones		1 Zone
High / Low Temp Alarm?		No
Relay Lights		Yes - 3
Heater Lights		Yes - 6
Heater Overload Protection		Snapax-Rocker
Control Overload Protection		Snapax-Rocker
Number of Heaters		6 - 2,500W Finned Strip
Maximum Operating Temperature		450F/232C
Recirculating Airflow		Yes - Variable
Number of Recirculating Air Zones		1 Zone
Recirculating Airflow speed		1500 CFM
Exhaust Duct Size		8" (20.3cm)
Exhaust CFM @ 60 Hz		350 CFM
Chimney None/Fixed/Variable		Fixed
Backdraft Flapper?		Yes
Cooler Section		Yes
Cooler Length		3' (91cm)
CFM		1550
Wheels on Legs		Yes
Insulation under top skin		Yes
Certifications ETL/CE/CSA		CE
PRODUCTION CAPACITY PER HOUR		
Mugs placed on 6" centers down the belt 4 wide on 24" belts, 6 wide on 36" belts and 7 wide on 48" belts with 12 minute retention time inside oven. Note: Actual output will depend on ink requirement of retention time in the oven, temperature set and efficiency of operator loading the belt.		120 - 180 per hour
SHIPPING DIMENSIONS		
main body		117 x 41 x 51"
cooler & extension		81 x 41 x 57"
SHIPPING WEIGHT		
main body		1000 lbs
cooler & extension		500 lbs