

# AIRDRYER 3M



The AIRDRYER 3M is a drying tunnel suitable to dry plastisol inks; water base or solvent inks. The AIRDRYER 3M is equipped with "a" hot air turbine that will work in a close loop air circuit for maximum drying capacity for water base and other types of ink



Re-circulation of air in closed circuit for option water base drying



Possibility to have electronic board with energy saving mode available



Possibility to build dryer with 2 belt systems

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# AIRDRYER 3M

## Technical details

- Mesh belt coated with TEFLON;
- Electronic speed adjuster for belt speed;
- Re-circulation of air in closed circuit for option water base drying;
- Hot air velocity with the possibility for adjustment;
- Heating emitters in chromium nickel;
- Digital temperature controller with PID method;
- Extraction of vapors (steam - condensation);
- Maximum height of object that you can dry is 13 cm as standard;
- Maximum working temperature as standard - 180 °c.

AIRDRYER 3M	Units	IN 30007	IN 30008	IN 30010	IN 30012
Heating dimension	Cm	300x70	300x80	300x100	300x120
Curing time range	s	60 - 180	60 - 180	60 - 180	60 - 180
Width of belt	Cm	70	80	100	120
Maximum height of objects to dry	Cm	13	13	13	13
Power install	kW	18,5	19,75	22	27
Maximum working temperature	C	200	200	200	200
External length	Cm	415	415	415	415
External width	Cm	115	125	145	165
External height	Cm	130	130	130	130
Weight	Kg	350	470	500	530
Voltage	V	380	380	380	380



Possibility to have air cooling bridges to low temperature from textile in exit



Possibility to have pneumatic cylinders to make side opening



ther heating dimensions from dryers available

Note: All technical details can be modify without notice

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