

# AIRDRYER 2,5M



The AIRDRYER is a drying tunnel equipped suitable to dry plastisol inks; water base or solvent inks. The AIRDRYER is equipped with hot air turbine that will work in close loop air circuit so you have maximum energy saving with optimal drying results in all types of inks.



Hot air turbine with re circulation from air in closed circuit for option water base drying



Possibility to have saving energy program that gives a 20 to 30% energy consumption



Possibility to equiped dryer with 2 belt systems

# AIRDRYER 2,5M

## Technical details

- Mesh belt coated with TEFLON;
- Electronic speed adjuster from belt speed;
- Re circulation from air in closed loop circuit for option water base drying, PLASTISOL and others;
- Hot air velocity with the possibility from adjustment;
- Heating emitters in chromium nickel;
- Digital temperature controller with PID method;
- Thermal isolation made by 10 mm thickness material from hot chamber;
- Chimney to make smoke exhaustion;
- Maximum height from object that you can dry is 13 cm as standard;
- Maximum working temperature as standard - 180 °c;
- Other dimensions can be manufacture by request.

AIRDRYER 2,5M	Units	IN 25007	IN 25008	IN 25010	IN 25012
Heating dimension	Cm	250x70	250x80	250x100	250x120
Curing time range	s	60 - 180	60 - 180	50 - 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	14	15,8	19,75	23,7
Maximum working temperature	C	200	200	200	200
External length	Cm	365	365	365	365
External width	Cm	115	125	145	165
External height	Cm	130	130	130	130
Weight	Kg	300	370	400	430
Voltage	V	3x400	3x400	3x400	3x400



Option to have pneumatic cylinders to make side opening available



Bigger models from dryers available



Manual printing machines from several models available

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