AIRDRYER 6M



The AIRDRYER 6M is a drying tunnel equipped suitable to dry plastisol inks; water base or solvent inks. The AIRDRYER 6M 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.
The AIRDRYER 6M can be equipped with several options such us : cooling modules; IR lamps; 45 degrees heat section opening; smoke aspiration chimneys; Uv modules; etc...

Note: As caracteristicas podem ser alteradas sem aviso prévio

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



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



Possibility to equipeed dryer with 2 belt systems



ir cooling bridges to low temperature from textile in exit available

PRODUCT DESCRIPTION

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 6M	Units	AI 60011	AI 60014	AI 60016	AI 60018
Heating dimension	Cm	600x110	600x140	600x160	600x180
Curing time range	s	50 to 240	50 to 240	50 to 240	50 to 240
Width of belt	Cm	110	140	160	180
Maximum height of objects to dry	Cm	13	13	13	13
Power install	kW	60	68	74	86,4
Maximum working temperature	C	180	180	180	180
External length	Cm	715	815	815	815
External width	Cm	180	180	210	220
External height	Cm	130	130	130	130
Weight	Kg	1200	1400	1700	
Voltage	V	3x 400	3x400	3x400	3x400

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