



Drying



Conveying



Dosing



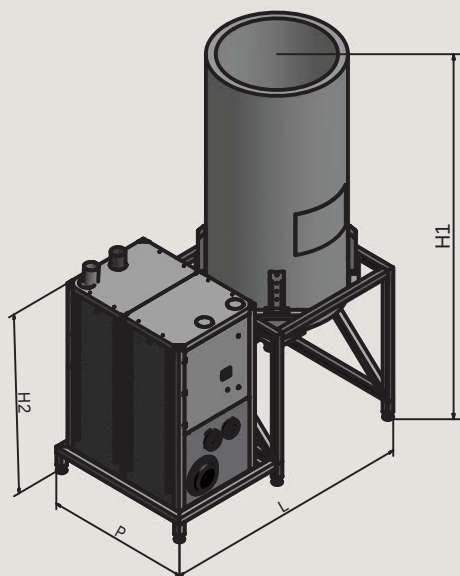
Storage

ADR 900



Technical Specifications

Model	Temp	Air flow	Regen. Blower	Heating	Power installed	Dew Point	Weight
ADR 900	55 - 180°C	340 - 900 m3/h	70 - 340 m3/h	29,0 KW	50 KW	0 - 60°C	310 Kg



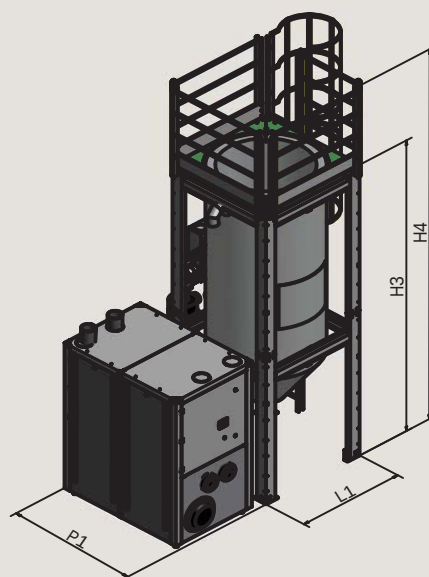
Dimensions

Hopper size	1200	1500	2000	2500
Misure	Liters	Liters	Liters	Liters
L (mm)	3090	3090	3090	3090
P (mm)	1780	1780	1780	1780
H1 (mm)	3855	4044	4189	4255
H2 (mm)	2305	2305	2305	2305
P1 (mm)	1615	1615	1615	1615
L1 (mm)	1358	1358	1358	1358
H3 (mm)	4015	4015	4015	4015
H4 (mm)	5115	5115	5115	5115
AIR HOSE diameter (mm)			154	

Energy Consumption

Material	KWh/Kg	€/Kg ⁽¹⁾
ABS	0,06	0,0062
PA6	0,07	0,0079
PC	0,08	0,0087

Calculated with a Dew Point @-40 contact us for a more specific calculation
(1) €/kWh = 0,11



Main Features

- High performance dust free dehumidifying rotor driven by a step motor
- Double brush less blower (processing & regeneration) circuit with adjustable speed control
- Self adjustable air flow on the production demand
- Self adjustable Dew Point control without dew point sensor
- Close loop cooling circuit
- Compressed Air free
- MPM Material Protection Management
- SLS Safety Loading System
- Water free
- Material receipt
- Anti stress system
- Graphic high contrast display
- Network LAN RS485 ready
- Aluminium frame, PREOX
- Electrical panel complying with EC recommendations (73/23/EC and related standards), housed in a compartment isolated and including 24V control circuit switching transformer, mains switch, solid state rele
- Microprocessor control, complying with EC recommendations (89/336/EC), to provide highly accurate real-time temperature control of the operating conditions, displaying all operating parameters and any fault conditions (complete with LUT - local user terminal)
- Standard colour RAL 9006
- Integrated daily weekly timer (optional)
- Integrated feeding system (optional)
- Standard packing