



Drying



Conveying



Dosing



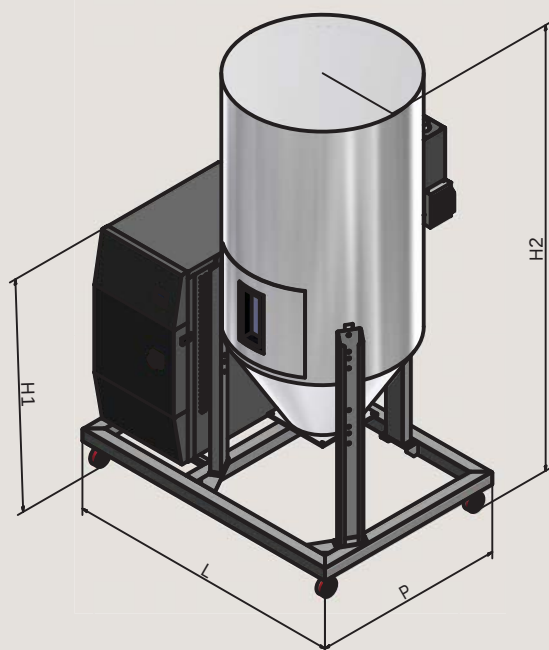
Storage

ADR 160



Technical Specifications

Model	Temp	Air flow	Regen. Blower	Heating	Power installed	Dew Point	Weight
ADR 160	55 - 160°C	75 - 160 m ³ /h	10 - 60 m ³ /h	7 KW	11,8 KW	0 - 60°C	137 Kg



Dimensions

Hopper size	L mm	P mm	H1 mm	H2 mm
150 LITERS	1440	1155	1380	1919
200 LITERS	1440	1155	1380	2209
300 LITERS	1440	1155	1380	2388
400 LITERS	1440	1155	1380	2638
AIR HOSE diameter (mm)			63.5	

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
- A luminium 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

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