



DARAMIC[®]
A **POLYPORÉ** Company

CONTEXT

Customer : DARAMIC
Sector of activity :
Industrie

Location : Sélestat
Year : 2019

Equipment installed :
HDA 01600 BVA

Description de l'équipement :
Compressed air treatment
*Filtration included
*Hygrometric sensor
*Fault contact
*Dew point display
*Customisable tank colour

Total capacity :
HDA 01600 - 1600 m³/h

THE CUSTOMER

DARAMIC, a subsidiary of the Polypore group, is a major player in the manufacture of battery separators for electrical storage. Its production site, located in Sélestat in the Haut-Rhin region (68), benefits from a dynamic and innovative industrial environment.

The company serves a number of strategic sectors, including the automotive industry, materials handling with forklift trucks, and various industrial applications requiring high-performance energy storage solutions.

As part of the modernisation of its infrastructure, DARAMIC wanted to optimise its compressed air treatment line by reducing operating costs and improving energy efficiency. To meet these requirements, an adsorption dryer with heat input was installed, guaranteeing air class n°2 according to the ISO 8573.1 standard and compressed air consumption reduced to 0%.

The installation of CTA's HDA 01600 BVA model offers a reliable and durable solution, helping to improve production performance while complying with the most demanding quality standards.

