



DEAERATOR

for powdered products
to reduce product volume

The diagram illustrates the deaeration process. On the left, a large hopper feeds powder into a vertical column. A red line indicates the flow path, and a blue line shows a gas inlet. The powder is then discharged into a bag. On the right, two bags are shown to compare volume. The top bag, labeled 'with', is larger and contains more powder. The bottom bag, labeled 'without', is smaller and contains less powder, demonstrating the volume reduction achieved by removing air from the product.