

# The Cim-Zeropoll filter

The Cim-Zeropoll is the dedicated bag filter for hydrators dedusting. It is based on the well proven pulse-jet cleaning effect. This device represents the most modern pollution control system and it is complying to the most stringent Air Quality standards with the lowest dust emission content at the stack.

The bag filter is located on the top of the hydrator as a result of extensive studies and industrial experiences. The filtering area selection and operation parameters are also the result of several years of testing to determine the right air to cloth ratio and the most suitable fabric for the bags, featuring good value for money and extended operation life.

The ID fan is controlled by a frequency converter, to adapt the filter operation to the variable flow of steam that the hydrator may generate in different operating conditions.

The Cim-Zeropoll can also be installed on any hydrator supplied by third parties.

