



Case story

PLANTION

Flower auction centre
Ede, Holland



Ballorex
Venturi

BROEN

INTELLIGENT FLOW SOLUTIONS



It is critical that correct temperature conditions are maintained accurately at all times to keep flowers fresh...

Every day, in the early morning florists and commercial gardeners buy fresh flowers and plants for their shops at the PLANTION clock auction. Opened in 2010 the 65.000 m² PLANTION building is today one of the largest and the most modern flower auction centres in Holland.

Perfect temperature control required

The flowers and plants requires a perfect temperature control. A combined cooling, heating and underfloor-heating solution was therefore installed to enable the required different temperatures in the various auction halls, flower warehouses and offices.



Ballorex Venturi valves do the job

In order to exactly control the different temperature levels and to ensure the highest possible energy efficiency, Ballorex Venturi balancing valves was installed. ***In total more than 150 Ballorex Venturi valves sizes DN20 to DN150 was installed throughout the complete system.***



Project Partners :

Developer : Plantion Vastgoed BV
Consultant: Ebatech
Contractor: Van Wijnen