



Galeria Rzeszów

Rzeszów, Poland



Frese ALPHA

- Max diff. pressure: 600 kPa
- Operating temperature:
-20° to +120°C
- Dimensions: DN15-DN50
- Flow rate:
From 25 l/h to 11.355 l/h
- Material: DZR brass
- Static pressure: PN25
- For cooling and heating applications

Description

Shopping mall, hotel and conference center. The total area covers 135,000 sqm, including 42,000 sqm of shopping area where you can find 200 different shops. Moreover the visitors of Galeria Rzeszow will also find an entertainment area with Cinema and they can try various dishes in the many bars and restaurants in the complex. This shopping mall is the largest in the south eastern part (Subcarpathia) of Poland.

The four star Hotel Rzeszów is a modern property in the centre of the city and it offers elegant accommodation. It can accommodate up to 300 guests comfortably with the best views on Rzeszów.

The car park and garages servicing the facility offer a total of 1,000 parking spaces.

Solution

In order to regulate heat pumps 600 pcs of automatic balancing valves Frese Alpha DN25L-DN40 were installed. The bodies were equipped with p/t plugs and integrated ball valves. In order to regulate the flow HP cartridges were installed with the differential pressure 7 – 600 kPa with the flow range 54 – 11,350 l/h.

