



Istanbul Sapphire

Istanbul, Turkey

Project Overview and Details

Istanbul Sapphire is an integrated project which includes residence, leisure zone, shopping center and observation terrace together. As of 2011 it is the tallest building in Istanbul and Turkey, located in the central business district of 4.Levent.

Sapphire Tower has 10 basement floors, rises 54 floors above ground level, and boasts an above-ground roof height of 238 meters (the building has an overall structural height of 261 meters including its spire, which is part of the design and not a radio antenna.)

In addition to the comfort provided by the modern technology, Sapphire has the infrastructure and the location that will ensure easy transportation. The building has a direct access to the 4. Levent subway station from its 3rd basement floor and 6 levels of underground car-park.

Environmental friendly systems of the construction grant low energy consumption. Furthermore, the green areas, the indoor gardens at various levels, offer a natural and a warm setting for those living at higher levels as well. Besides the inner gardens, every tenth floor is designed as recreation areas, such as a golf practice area at 163 meters with a great Bosphorus view or a swimming pool at 33,5 meters overlooking Istanbul.

Solution

Preferred Dynamic Balancing Valve solution for Istanbul Sapphire heating and cooling systems is 308 pcs of Frese ALPHA Series.



KNOWLEDGE

QUALITY

INNOVATION

MANUFACTURING
EXCELLENCE

CUSTOMER
FOCUS

