## **Reference Project**

## Damac Celestia Dubai, United Arab Emirates

## **Project Overview and Details**

Damac Celestia Hotel Apartments is centrally placed in the residential district of Dubai South – the new urban centre for Dubai. Spanning 145 square kilometres planned around the Al Maktoum International Airport, Dubai South will also host the nerve centre of Expo 2020 as well as the world's largest aviation hub.

Damac Celestia features luxury apartments, a café, shops, swimming pools and a state-of-the-art gymnasium.

The MEP contractor: Sigma Engineering LLC.

The consultant: Engineering Consortium Consulting Engineers.



## Solution

Being a luxurious residential property, best in class temperature control and durability of the pressure independent control valves plays an important role for the high-profile residents in the locality. Frese has supplied 1,252 Frese OPTIMA Compact PCIV to achieve excellent control over the indoor climate with a very compact and durable solution.



