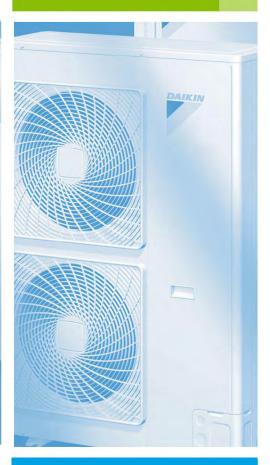


VRV







Mašinski fakultet Univerziteta u Nišu

Department of Mechanical Engineering of the Faculty of Technical Science in Niš was founded in 1960, while in year 1971 the Department became Faculty of Mechanical Engineering of the University of Niš. Faculty developed intensely, becoming one of the most respected educational and research institutions in the country.

Mašinski fakultet Univerziteta u Nišu

Application TypeCombined System

Construction Type Refurbishment

Commissioning Date 11.6.2009

Total AC Surface m²

Cooling capacity kW



The Faculty shares the same premises with the Faculty of Civil Engineering (former Technical Faculty building). Its available space is about 5550 m2. The working premises include classrooms (1220m2), amphitheatres (450m2), laboratories (1050m2), teachers' offices (525m2), library (63m2), administration offices, 2 conference halls, computer centre and premises of the Institute for Mechanical Engineering (300m2).

Request

Main request was to find a system which can provide high operation flexibility all year long, high efficiency, easy individual control, low energy consumption and cost efficiency.

Solution

Daikin VRV system was chosen as a state-of-the-art equipment in order to provide thermal comfort and to be used for teaching purposes for students.

Info

Address

Aleksandra Medvedeva 14 Niš Serbia

Indoor Unit Application

Cassette
Concealed Ceiling

Number / Type of Indoor Units

1 / FXCQ25M8V3B; 11 / FXDQ20M9V3B; 1 / FXFQ25P8VEB

Number / Type of Outdoor Units

1 / RXYQ10P7W1B





http://www.masfak.ni.ac.rs











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