



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.

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Application Type
Combined System

Construction Type
Refurbishment

Commissioning Date
11.6.2009

Total AC Surface m²
195

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	Solution	Info
<p>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.</p>	<p>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.</p>	<p>Address Aleksandra Medvedeva 14 Niš Serbia</p> <p>Indoor Unit Application Cassette Concealed Ceiling</p> <p>Number / Type of Indoor Units 1 / FXCQ25M8V3B; 11 / FXDQ20M9V3B; 1 / FXFQ25P8VEB</p> <p>Number / Type of Outdoor Units 1 / RXYQ10P7W1B</p>

