

# Kent College Dubai

## DUBAI

### UNITED ARAB EMIRATES



**KENT COLLEGE**  
DUBAI

Kent College Dubai represents an exciting partnership between Kent College Canterbury and Mir Hashem Khoory LLC (MHK). The campus, will cover over 53,000 sq metres.

It will provide state-of-the-art facilities for all the curriculum areas including different arenas for traditional sports. The school will offer an excellent British education to over 2,000 students from the UAE, GCC and all over the world. Kent College will bring to Dubai a rich history of first-class education combined with a desire to educate the whole person.. All the facilities will “breathe” Rhoss fresh air: the design of the equipment have been carried out in cooperation with technicians form Rhoss, whose main aim is to provide the best solution for every different application.

The College classroom, common rooms and laboratories experience a perfect Indoor Air Quality. The use of Rhoss Chiller Plant Manager guarantee energy savings for a true “green” building.





## Chillers

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**Cooling Capacity: 5000 kW (1450TR)**

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**Screw Chillers TCAVIZ 2 1220 (4 pcs.): 1250kW each**

Special features:

RHOSS CPM, sequencer

Low Noise version

Eurovent A-Class chillers, high efficiency

HT version capable to work up to 55°C

IP55 electrical board cooled by chilled water



## Air units

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**Air flow: 475.000 m³/h**

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**FAHUs (17 pcs.): 475,000 m³/h air treated.**

Special features:

Enthalpy rotary wheel to pre-treat the fresh air

Epoxy coated fans

Stainless steel structure

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**FCUs (50 pcs.):**

Special features:

Low noise fan coil units for classrooms

Special decorative design

