CIRCULATORS FOR THE HEATING SYSTEM OF A SCHOOL IN SETTIMO MILANESE, ITALY





WHERE:

Settimo Milanese is an Italian town of 19,904 inhabitants within the metropolitan area of Milan, in the Lombardy region of Italy.

Of Roman origins, as indicated by the name, Settimo always had an agricultural tradition.

The particular position of the town, in the countryside outside Milan, means that it enjoys many parks, such as the Giretta woods, which extends 24 hectares, from Settimo to Seguro.

WHEN:

April 2017



THE REQUEST:

During the refurbishment of the school heating system, we were asked to install eight Evoplus.

Being a medium/large system, the pumps required a differential pressure sensor and a temperature sensor. As the Evoplus range already includes such components as standard, it proved the perfect solution.

Thanks to its high energy efficiency, Evoplus can provide savings of up to 70% when compared with traditional circulators.

It also brings better comfort, as it reduces:

- noise, due to valve closing overpressure;
- system temperature peaks, thanks to pump modulation.

The operating speed decrease ensures better circulator life.

