
Thermal Engineering Systems - Water circulation Cooling Systems for Computer Servers

The Situation

The original requirement was to communicate Flow & Temperature information to their customer's software system. Due to the small size of the installation the VFS fitted the application.

The Grundfos Solution

2 x VFS 5-100 dual output sensors have been used to provide the 4 signals for the control software.

Installation in the pipework in space, that is very limited for 2 sensors, was made possible for TES by our VFS sensors each having 2 measurements in the water stream.

The Outcome

As you can see from the picture below, the pipework as shown in section above, fits into a very small space in the unit. This created the need for small dual output sensor. The VFS fitted the bill perfectly.

TOPIC:

Thermal Engineering Systems
- Water circulation Cooling
Systems for Computer Servers

LOCATION:

United Kingdom

COMPANY:

Grundfos
