

Monitoring Temperature Difference



We work for an incineration plant.

Using a heat exchanger, waste heat is reused for an air conditioning energy in the facility. How can we monitor the temperature difference between the hot air in and the cooled air out of a heat exchanger?



Please install RTD sensors at the entrance and exit of the heat exchanger and connect them to the model DRS, Differential RTD Transmitter.

The DRS provides a DC output in proportion to the temperature difference between two RTD's. The difference is also monitorable with front-mounted LCD meter. (as option '/E' and '/E2').■

