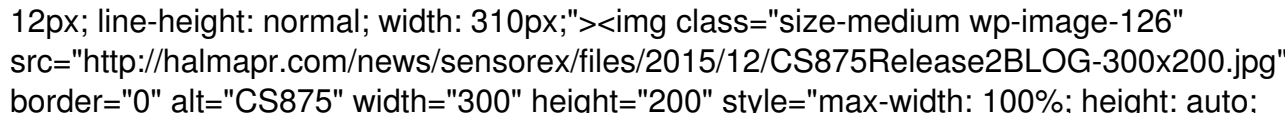


Sensorex's new in-line high-temperature and high-pressure CS875 conductivity sensor has been designed especially for use in industrial boilers. This rugged sensor provides accurate, repeatable conductivity measurements at saturated steam conditions up to 600 psig (41.4 bar) and temperatures up to 486°F (252°C) without cooling the process sample.

 The image shows a small, cylindrical industrial sensor with a threaded mounting base and a sensing probe extending from the top. It is labeled 'CS875'.

Sensorex High-Temperature, High-Pressure Conductivity Sensor for Boilers

The sensor enables continuous automatic blowdown control, minimizing corrosion and scaling. By eliminating excessive blowdown in higher pressure boilers, energy and treatment chemical use can be reduced. The CS875 sensor is designed for use with most makes and models of conductivity transmitters or controllers.

Sensors have 3/4" male NPT mounting threads with a 1" insertion depth for easy installation. Both the body and the measuring pin are constructed of 316 stainless steel. A special thermally resistant PEEK insert and high temperature Perfluoroelastomer o-rings ensure reliability at extreme boiler temperatures. Two models are available to suit application requirements – the CS875HT, and the CS875HTTC with ATC temperature element.

Contact our marketing for further information and price : marketing@tarifaindonesia.com