

# OPTISONIC 4400 HT

**Brand:** Krohne



## Short Description

Ultrasonic flowmeter for high temperature liquids 2-path meter for flow measurement of thermal oil, boiler feed water, crudes and hot feed flows in refineries Up to +600°C / +1112°F Flange: max. DN1000 / 40" 3 x 4...20 mA, HART®7, Modbus, FF, Profibus-PA/DP

## Description

Bi-directional flow measurement over a wide dynamic range Meets the requirements of the oil and gas industry: NACE MR 175/103 and ISO 15156 conformity Independent of flow profile (Reynolds number) and product variations Resistant to corrosive and abrasive products Transducer replacement under process conditions Extensive sensor and process diagnostics (incl. NE 107) Optional heating jacket Welded-end connections on request No periodical maintenance or recalibration needed Suitable for use in Safety Instrumented Systems with SIL 2