

Abstract

The present invention concerns a flow sensor for and a method of monitoring a condensate drain (20) including the steps:

5 a) providing a flow sensor (1) for detecting flow properties in a pipe and/or fitting carrying a medium,

 b) detecting a vibration behaviour by means of a vibration converter (112) at a measurement location (8) provided on the flow sensor (1), and

 c) electronically evaluating the vibration behaviour of a vibration
10 body (9),

 wherein at the measurement location (8) vibrations of a first region (2) of the vibration body (9), which is provided at least partially in or adjacent to the flow of the medium, and a second region (3) of the vibration body (9), that is outside the flow, are recorded.

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Figure 4