

SDT200

DE EERSTE STAP NAAR PREDICTIEF ONDERHOUD



EEN ULTRASONE DETECTOR VOOR TALRIJKE TOEPASSINGEN

PREVENTIEF ONDERHOUD



Lagertoestandsbewaking



Monitoring van lagersmering



Pompcavitatie detectie



Tandwieltoestandsbewaking



Lokalisatie van deelontladingen



Dichtheidscontrole

ENERGIEBESPARINGEN



Detectie van persluchtlekken



Controle van condenspotten



Dichtheidscontrole van afsluiters



Lekdetectie op gas- en vacuümnetwerk



Ultrasound Solutions

SDT200 ULTRASONIC DETECTOR FUNCTIONS

Functions

- 4 monitoring indicators for a deep diagnosis regardless of the application : RMS, maxRMS, Peak and Crest Factor.
- Memory for 4.000 measurements with dates and time, divided over 500 locations and organized by sensor.
- DataDump software for transfer of data to PC.



Basic equipment

- SDT200 detector equipped with an internal ultrasonic sensor
- Built-in pyrometer with laser pointer
- Acoustic horn Peltor
- Battery and battery charger
- USB cable and DataDump software
- Transport case Systainer 3
- Shoulder strap and leather strap with fastening system



Optional sensors

Airborne sensors :

- Flexible swan-neck
- Parabolic sensor with laser pointer (distance from 4 to 60 meters)

Contact sensors :

- Screw sensor with magnetic or adhesive base
- Needle sensors

Accessories :

- Acoustic horn
- Hygrometer
- Pyrometer
- Ultrasonic transmitters

Available in ATEX version



The SDT200 detector is available in ATEX version for use in environments with a potentially explosive atmosphere, such as the flexible sensor, the contact probe, the screw sensor and the main phone. ATEX Directives 94/9/CE (II 1 G / Ex ia IIC T3/T2 Ga).

SDT: world leader in ultrasonic detection

SDT has as its mission to provide its users with ultrasonic meters with which they can better assess the condition of their production park. SDT helps them prevent breakdowns, keep energy costs under control, improve the quality of the production and extend the life of the installations.

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The SDT200 is an integral part of the SDT product line that combines robustness and high performance level. It is available in our worldwide network of authorized distributors.