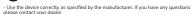# XTP-sensor
Instruction for safe use

Warning
The following symbols are used in the manual to point out the risk of danger or damage to the product.

🚫 **Violations of directions indicated by a hazard symbol are associated with the risk of injury or damage to the equipment:**

- Use the device correctly as specified by the manufacturer. If you have any questions please contact your dealer

- Before servicing the unit, disconnect the power and ensure that no one can accidentally reconnect

- Installation work should be carried out by competent persons and in accordance with applicable national rules

- Follow the device's instructions from the manufacturer and general safety instructions

- This unit must be connected to ground in the installation

Disposal
Electrical and electronic equipment (EEE) often contain materials, components and substances that may harm the environment or be hazardous to your health. Products (WEEE) marked with the 'crossed-out wheeled bin' symbol should be disposed of separately from other waste at the end of its life. Though legislation may differ from country to country we strongly advise that electrical and electronic waste is separated from other waste and disposed of according to national legislation to protect the environment and personnel that may come into contact with waste.

Content of the package
1 pcs.pressure-controlled sensor (XTP-sensor).
1 pcs. cable
1 pcs. Installation guide/Manual

Warranty
All Exodraft products are covered by a 2-year guarantee as per European consumer rights legislation. For some countries an extended period of guarantee may apply depending on either national legislation or other clearly stipulated conditions. Customer complaints must be handled by a specialised dealer or wholesaler (preferably where the Exodraft product has been bought originally). An updated list of Exodraft specialised dealers can be found on our website for the country in question.

Exodraft products must always be installed by properly qualified personnel. Exodraft reserves the right to change these guidelines without prior notice.
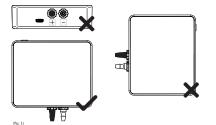
Application
exodraft's Xzense XTP-sensor is a precision pressure transducer designed for stoves. It can easily be installed with the exodraft wireless control system Xzense.

Setup - Mounting
The installation must be carried out by competent persons. The XTP-sensor makes it possible to achieve a constant draft in the chimney, thereby ensuring optimum combustion during firing.

Xzense XTP-sensor must always be mounted with the hose connectors downwards (fig. 1).

(fig. 1)

When underpressure measurement, the pressure hose is mounted on the (-) stud. Overpressure stud (+) must keep the black cap on.

⚠️ **WARNING! Do not blow in the stud of an Xzense XTP-sensor!**

Electrical connection

🚫 **ATTENTION! All installations must be performed by competent persons in accordance with local laws and regulations.**

Add device/pairing devices

Step	Action	Icon
1	To add a device (XTP-sensor) to the control panel, select the *Add device* menu on the display.	Add device
2	Already paired devices are displayed screen with a trash can. To pair with a new device, select a device with a link on it. Here, select the device XTP-sensor. If prompted for a password, use "1 2 3 4"	XTP-sensor
3	A dialog box appears and confirms that the pairing has been done correctly. Always make sure you have both power control panel and XTP-sensor during pairing.	The devices are now paired OK
4	To run with the XTP-sensor's system control, this must be selected below the *System control* menu, located under the *Setup* menu.	System control
5	Change system mangement from *Manual* use to *Pressure controlled* use by activating the ON function.	Pressure controlled

*Find more details and more information in the main Xzense manual. Can be found at www.exodraft-manuals.com

⚠️ **ATTENTION! Always have power/charging cable plugged in the XTP-sensor!**

Technical data

Working range	5 Pa - 150 Pa +/- 0,1% Full scale
Dimension (H x B x D) [mm]	75 x 85 x 25
Weight	120 g
Ingress protection	IP20
Material	Box: Black ABS - Lid: Black PC
Ambient temperature	-25 °C - +50 °C
Storage temperature	-25 °C - +50 °C
Input, supply	5 VDC - USB
Permitted overpressure	20000 Pa
Media	Air and flue gases

UK Conformity Assessed

**Exodraft a/s
Industrivej 10
DK-5560 Langeskov**

Hereby declares that the following products:

Were manufactured in conformity with the provisions of the following regulations:

The Supply of Machinery (Safety) Regulations 2008

Electrical Equipment (Safety) Regulations 2016

Electromagnetic Compatibility Regulations 2016

Radio Equipment Regulations 2017

Langeskov, 01-11-2022

*Managing Director
Anders Haugaard*