

# **PRODUCTS**

### DISCOVER THE FUTURE OF SUSTAINABLE BUILDING WITH TROX



#### **EPDS FROM TROX**

The importance of sustainability in our lives and the role of environmentally friendly products is undisputed. TROX takes you into a new era of building with Environmental Product Declarations (EPDs). Learn all about the eco-labelling of products at TROX, from the importance to the benefits of EPDs, and how they can have a lasting impact on your purchasing behaviour.

### X-CUBE COMPACT



#### COMPACT AND EFFICIENT.

The X-CUBE compact combines the high quality features of the X-CUBE technology in the smallest space. Compact and efficient. Pre-configured and ready for connection

A total of nine units in power range from 600 to 6.000m3 / h with two different systems for heat exchange offer ideal solutions for small and midrange applications. A wide range of accessories completes the range from simple air heater on combined heating-/cooling coils up to steam humidification module for maximum comfort.

## TJN JET NOZZLE



#### ACOUSTICALLY AND TECHNICALLY OPTIMISED.

The new product type is not only aesthetically attractive but also more energy efficient; plus it offers improved acoustic properties.

- Up to 6 dB less noise than with DUK jet nozzles due to optimised nozzle contours
- Jet angle can be adjusted, limited, and fixed
- Two-step reduction of the discharge range for smaller spaces High-grade polymer in RAL white aluminium or pure white

- Simple installation due to bayonet fixing at the discharge ring Self-adjusting variant with short response time due to actuator made of shape memory alloy
- Flat external motor ensures compact installation and increased energy efficiency
  Integration with measurement and control system is possible
  Five sizes, each available for duct (rectangular or circular) or direct connection
  All variants are also available with outer casing for visible areas

# X-GRILLE



AESTHETIC AND FUNCTIONAL.

The new ventilation grilles X-Grille Cover are made of high quality aluminium and connect function and aesthetic in one perfect shaped design. The integration ensued in walls, ceilings or air ducts.

• Energy-efficient and acoustically optimised air distribution

• Symmetric blade profile for two-way entry flow

- Uniform look and easy adjustment due to concealed blade linkage
- Concealed and improved mounting bracket
- Linear look, ideal for arrangement
- Easy exchangeable cover plates allow for a lively two colour look
- Use of existing attachment kits
- Easy replacement due to standard installation dimensions

# LIST OF SOUTH AFRICAN PRODUCTS



Here you can find all Products built in South Africa

### TROX SERVICES



**RODUCT SA - SEARCH A-Z** nd out quickly and simply.



TROX EASY PRODUCT FINDER

Fast. Reliable. Innovative.



**TOUR DE COMPETENCE** Competence - exciting staged.