

KOS-C-XT

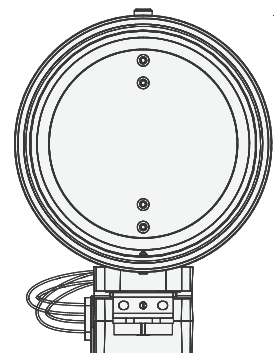
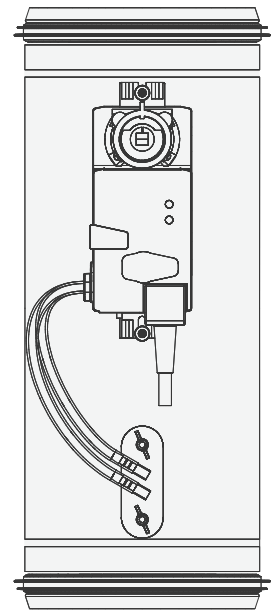
KOMFOVENT New Concept – circular VAV damper with cleanable Pitot tubes

The innovative feature of KOMFOVENT KOS-C-XT dampers is the cleaning option for the Pitot sensor tubes, which are placed parallel for accurate measurement



MAIN FEATURES

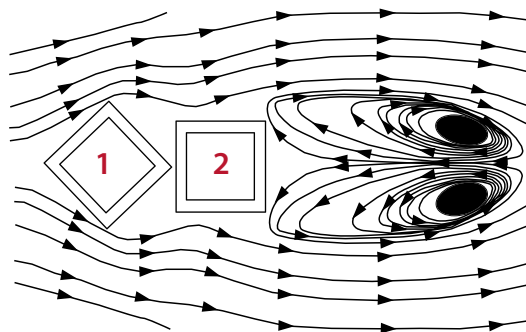
- Slide-out Pitot sensor tubes that allow easy cleaning procedure preforming
- Available in 8 dimensions: Ø100, 125, 160, 200, 250, 315, 355 and 400 mm
- Airflow speed measurement from 0.5/0.7 to 10 m/s
- Leakage class up to C3 (on request class C4) according to EN 1751
- Belimo, Siemens and Grüner actuators available
- Analog, MP-bus, Modbus, BACnet, and KNX communication protocols
- Different duct & room sensors and controllers are available as accessories: CO₂, T, RH, VOC, etc.
- Dampers available in galvanized steel or stainless steel (AISI304, AISI316) options
- Maximal working pressure – 1000 Pa
- High measurement accuracy of 5 % at velocities 1.5 – 10 m/s



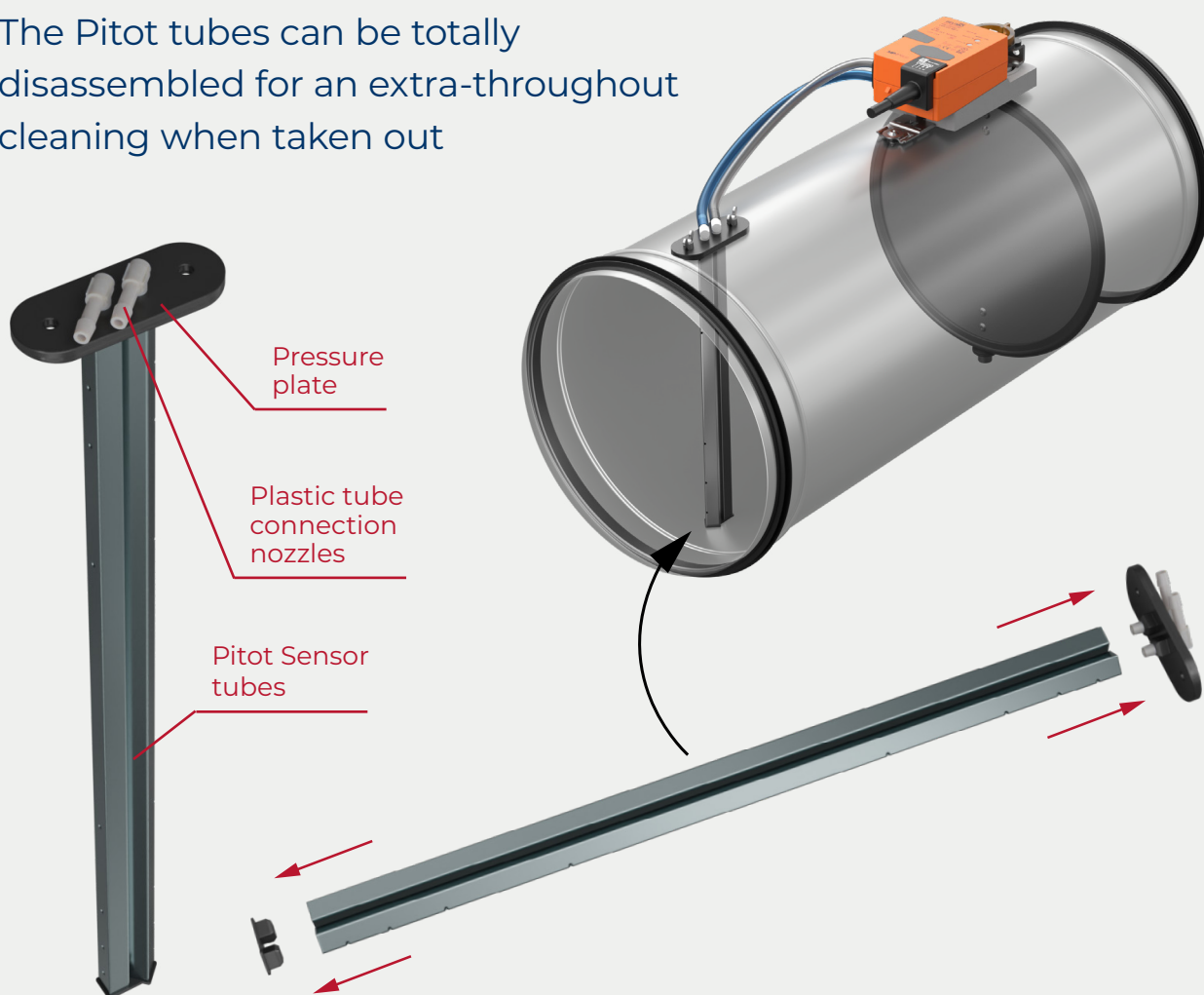
The Pitot Square Sensor tubes are made of anodized aluminum placed at 90 degrees for Total and Static pressure measurements, while maintaining an accurate airflow pattern:

1 - Total pressure measuring tube.

2 - Static pressure measuring tube.



The Pitot tubes can be totally disassembled for an extra-throughout cleaning when taken out



TO GET A PRICE OFFER AND MORE INFORMATION,
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