



Type CAK
Product group Circular silencers
Manufacturer TROX SE
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Declaration of compliance with leakage classes in accordance with DIN EN 15727

Verification is performed through statistical leakage measurements taken during production. The tests are carried out on a special leakage test rig in accordance with EN 15727. The measurement technology meets the requirements of EN ISO 5167-1 to -4 at minimum and is inspected annually. Leakage tests on fire dampers and smoke control dampers are subject to separate specifications according to their proof of usability and are also monitored by third parties. In the course of these daily tests, the casing and closed blade leakage is classified according to EN 15727.

Case leakage measurement:
 DIN EN 15727:2010-10 Ventilation for buildings - Ducts and ductwork components, leakage classification and testing
 Casing leakage classification D



Explanation of classes

Casing leakage classification			
-----> Improving ----->			
A	B	C	D

Neukirchen-Vluyn, 23.04.2026

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