



Beschreibung

Description

Fire dampers represent passive fire protection, designed with the help of compartmentalization to prevent the spread of toxic gases, smoke and fire. Standard fire dampers are designed and certified in accordance with EN 15650 and tested for EIS criteria according to EN 1366-2. Fire damper together with its installation form an inseparable part of fire resistivity rating. F-C2 fire dampers are designed for the installations listed and described in their HandBook.

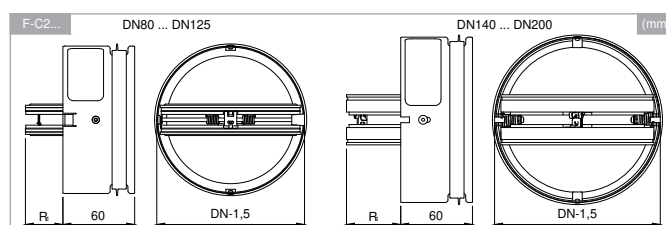
By default, F-C2 fire dampers are only supplied with spring loaded activation, optionally with micro switch. In case of fire, the fire damper closes automatically when the temperature of...

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Technische Daten

Nenndaten	
Mechanismus:	H0 (Schmelzlotauslösung)
Kanalanschlussart	Circular
Kanalabmessungen; Rund	100 mm
Anbringungsmethode	Nicht gewählt
Abmessungen und Gewichte	
Gewicht	0,26 kg

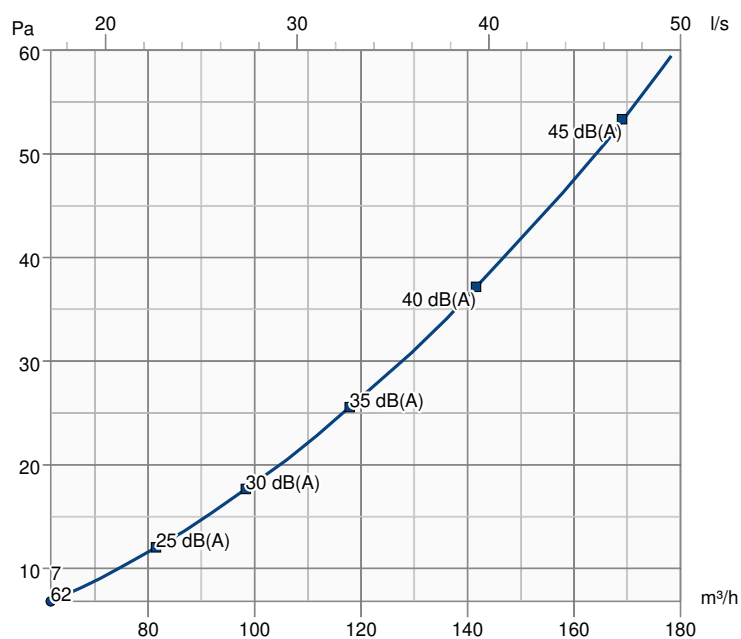
Abmessungen



Abmessungen	Wert mm
DN	100
R1	19
Artikel	Gewicht kg
F-C2-100-H0	0.26

Leistung

Druckverlust und Schalleistungspegel (A-bewertet) - Gesamt-Schalleistungspegel (A-bewertet) - Strömung



Parameter	Wert
Volumenstrom	62 m³/h
Anströmgeschwindigkeit	2.18 m/s
Druckverlust	7 Pa
Gesamt-Schalleistungspegel - Strömung	36 dB
Gesamt-Schalleistungspegel (A-bewertet) - Strömung	<20 dB(A)

Gesamt-Schalleistungspegel - Strömung	Hz	63	125	250	500	1k	2k	4k	8k
Lw	dB	36	23	19	14	10	5	<5	12
LwA	dB(A)	8	9	10	10	9	6	<5	10

Zubehör

CBR-C2-100 (247148)

Dokumente

Certificate_F-C2_1396-CPR-0183_EN_en-GB_
 DeclarationOfPerformance_F-C2_D_EN
 Handbook_F-C2_EN_2022-11-10