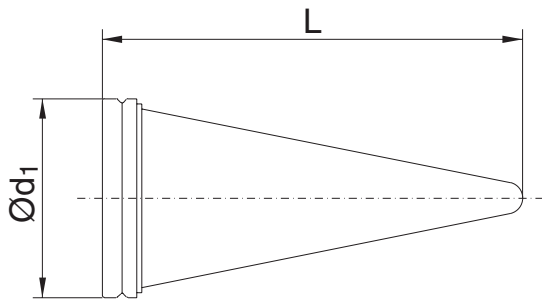
Duct filters

F-STR

Dimensions



Ød$_{nom}$ (mm)	L (mm)	Surface area (m^3)	Weight (kg)
100	220 +/- 20	0.04	0.03
125	260 +/- 20	0.05	0.05
160	340 +/- 20	0.08	0.09
200	420 +/- 25	0.13	0.13
250	540 +/- 30	0.22	0.21
315	670 +/- 30	0.36	0.33
400	960 +/- 35	0.55	0.54
500	1100 +/- 50	0.69	0.96
630	1350 +/- 50	1.37	1.34

Description

F-STR duct filters are designed for installation at the point of connection between round ducts and ventilation fittings. The conical filter element form provides better filtration efficiency and reduces the pressure loss across the filter.
The standard filtration class is EU3 or EU5.
The maximum operating temperature is 120˚C.

Maximum recommended flow velocity:
class EU3 — V = 14 m/s
class EU4 — V = 10 m/s
class EU5 — V = 4.5 m/s

Product code example
Product code: **F-STR - 3 - 125**

type
filtration class
Ød

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