Filtering Division

Single Shot

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Combination table

BAG VERSION

SFY	M	4							

Nominal filtering surface
009: 0,9 m²
015: 1,5 m²

Filter elements maarial*
A: Standard polyester (450 g/m²)
B: Antistatic polyester (450 g/m²)
* Other fabric available on request

Costruction material
- Cover:
  SFY..C: alluminium
  SFY..D: Carbon steel
  SFY..H: Carbon steel
- Upper body: AISI 304
- Central body: AISI 304
- Clip: Carbon steel
- Bag mounting plate:
  2: AISI 304
  5: Carbon steel

Operating Condition
CP: Atmospheric
XCP: Vacuum
Max -0,6 bar

Air Outlet Type
C: Free discharge into atmosphere
D: Flanged lateral cylindrical unload set-up for conveying pipe
H: Fan assisted discharge

TIMER KQL	CODE	TENSION
	12A01102	24VDC
	12A01122	24VAC
	12A01142	115VAC
	12A01162	230VAC
Mounting the KQL on the filter	**HFT10**	

CARTRIDGE VERSION

SFY	F	4							

Nominal filtering surface
018**: 1,8 m² **050**: 5 m²
035: 3,5 m² **065**: 6,5 m²
** Only with fabric "B"

Costruction material
- Cover:
  SFY..C: alluminium
  SFY..D: Carbon steel
  SFY..H: Carbon steel
- Upper body: AISI 304
- Central body: AISI 304
- Clip: Carbon steel
- Cartridge mounting plate:
  2: AISI 304
  5: Carbon steel

Operating Condition
CP: Atmospheric
XCP: Vacuum
Max -0,6 bar

Air Outlet Type
C: Free discharge into atmosphere
D: Side outlet with flange for retro fitting of outlet spigot
H: Fan assisted discharge

Filtering elements material
A: Premium Polyester
B: Antistatic Premium Polyester

Dimensions

BAG VERSION

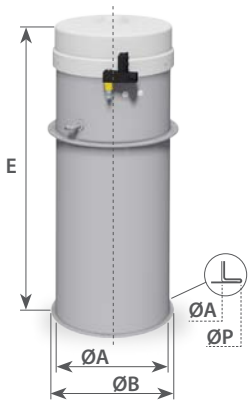
* Average air consumption in Nm3/h for use with displayed pressure

TYPE....C	m²	Fig.	A	B	C	E	P	Q	Nm³/h*	bar*	kg
SFYM4C009	0,9	1	352	400	-	950	380	-	0,3	6	23
SFYM4C015	1,5	1	352	400	-	1325	380	-	0,3	6	28

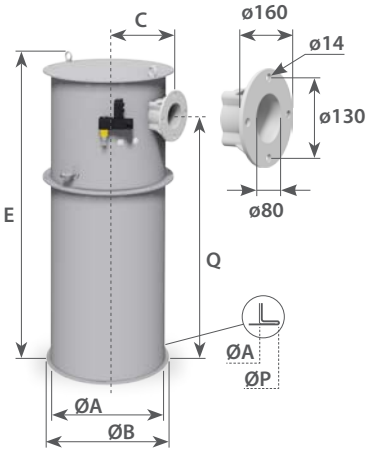
TYPE....D	m²	Fig.	A	B	C	E	P	Q	Nm³/h*	bar*	kg
SFYM4D009	0,9	2	352	400	235	970	380	810	0,3	6	24
SFYM4D015	1,5	2	352	400	235	1345	380	1185	0,3	6	28

TYPE....H	m²	Fig.	A	B	C	E	P	Q	kW	Nm³/h*	bar*	kg
SFYM4H009	0,9	3	352	400	250	1360	380	1045	1,1	0,3	6	60
SFYM4H015	1,5	3	352	400	250	1735	380	1420	1,1	0,3	6	65

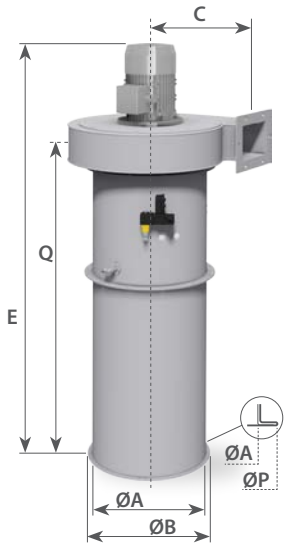
SFY..C

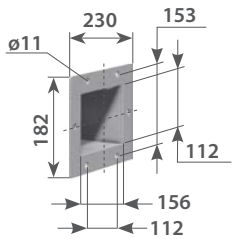


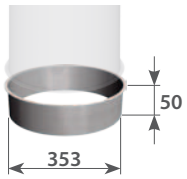
SFY..D



SFY..H







FILTER BASE RING	
Material	Code
AISI 304	SFS05D2

CARTRIDGE VERSION

TYPE....C	m²	Fig.	A	B	C	E	P	Q	Nm³/h*	bar*	kg
SFYF4C018..	1,8	1	352	400	-	630	380	-	0,25	5	20
SFYF4C035..	3,5	1	352	400	-	955	380	-	0,25	5	24
SFYF4C050..	5	1	352	400	-	1080	380	-	0,25	5	26
SFYF4C065..	6,5	1	352	400	-	1330	380	-	0,25	5	28

TYPE....D	m²	Fig.	A	B	C	E	P	Q	Nm³/h*	bar*	kg
SFYF4D018..	1,8	2	352	400	235	650	380	486	0,25	5	20
SFYF4D035..	3,5	2	352	400	235	975	380	811	0,25	5	24
SFYF4D050..	5	2	352	400	235	1100	380	936	0,25	5	26
SFYF4D065..	6,5	2	352	400	235	1350	380	1186	0,25	5	28

TYPE....H	m²	Fig.	A	B	C	E	P	Q	kW	Nm³/h*	bar*	kg
SFYF4H018..	1,8	3	352	400	250	1035	380	720	1,1	0,25	5	55
SFYF4H035..	3,5	3	352	400	250	1360	380	1045	1,1	0,25	5	60
SFYF4H050..	5	3	352	400	250	1485	380	1170	1,1	0,25	5	62
SFYF4H065..	6,5	3	352	400	250	1735	380	1420	1,1	0,25	5	65

* Average air consumption in Nm3/h for use with displayed pressure

FILTERING SYSTEMS AND COMPONENTS FOR PLANTS

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