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Fiberglass-Aluminum Foil Composite Flexible Duct

Flexible Duct / Spiral Tubing/ Aluminum Alloy Diffuser

Standard length: 10M

Max. air velocity: 30M/S

Flexible Duct Series

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Aluminum Foil Flexible Duct	
Material: Aluminum foil enhanced with spiral st	eel wire
Standard length: 10M	Model
Max. air velocity: 30M/S	S-03
Temperature range: -20°C to +120°C	S-04
	S-06
Max. operation pressure: 250mmWG	8-08
Feature: Extraordinary flexible to fit on	8-10
round or oval connections.	8-12
	8-14



Insulated Aluminum Foil Flexible Duct

Material: Aluminum foil 25MM thick 16 Kg/M³-24Kg/M³ fiberwool

Standard length: 10M Max. air velocity: 30M/S Temperature range: -20°C to +120°C Max. operation pressure: 250mmWG

Feature: Aluminum foil enhanced with spiral steel wire, covered with
25mm thick 16 kg/m³~24 kg/m³ fiberwool then coated
with enhanced aluminum foil (SA-series) or fiberglass cloth (SB-series).
Extraordinary flexible to fit on round or oval connections.



Insulated Aluminum Foil Flexible Duct

Material: Aluminum foil 25MM thick 16Kg/M³-24Kg/M³ fiberwool

Standard length: 10M Max. air velocity: 30M/S Temperature range: -20°C to +12 Max. operation pressure: 250mm

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	Enhanced Al. Foil	Fiberglass	Size
	SA-10	SB-10	10"
20°C	SA-12	SB-12	12"
WG	SA-14	SB-14	14"

nhanced Al. Foil Fiberglass

SB-4

SB-6

SB-8

SA-4

SA-6

SA-8

Size

3" 4" 6"

8"

10"

12"

14"

Size

4*

6"

8"

Feature: Aluminum foil enhanced with spiral steel wire, covered with 25mm thick 16 kg/m³-24 kg/m³ fiberwool then coated with enhanced aluminum foil (SA-series) or fiberglass cloth (SB-series). Extraordinary flexible to fit on round or oval connections.



Aluminum Flexible Duct			
	Model	Size	
	SFC-03	3"	
Material: Aluminum	SFC-04	4"	
Thickness: 0.8–1.2mm	SFC-06	6"	
Length: Per customers' request	SFC-08	8"	
Diameter: 3"-16"		10"	
	SFC-12	12"	
Feature: Extraordinary flexibility and extensibility.	SFC-14	14"	
May bend or extend to your need.	SFC-16	16"	
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Spiral Tubing

Feature

aluminum foil.

Easy to install.

Material: Galvanized steel sheet / Stainless steel
Length: Per customers' design
Diameter: 3"-6"、8"、10"、12"、14"、16"、 18"、20"、22"、24"、-26".
Thickness: #26(0.5"/_)~#20(1.0"/_).
Feature: Spiral overlapping structure, enhance the strength and toughness. Excellent air seal, minimize air friction.

Material: Fiberglass cloth and aluminum foil.

Double layers by fiber glass cloth and enhanced

Temperature range: -20°C to +120°C

Max. operation pressure:250mmWG

Won't break when bent or extend.

Extraordinary ideal for ventilation.

Enhanced with built in spiral steel wire.

	Model	Size
	SFG-03~06	3"~6"
יו	SFG-08	8"
	SFG-10	10"
	SFG-12	12"
	SFG-14	14"
	SFG-16	16"
	SFG-18	18"
	SFG-20	20"
	SFG-22	22"
	SFG-24~60	24"~60"

Model Size

2"

3"

4"

6"

8"

10"

SFE-02

SFE-03

SFE-04

SFE-06

SFE-08

SFE-10

SFE-12 12"

SFE-14 14"

Squal Materi Structu Iouvern Featur blow t

Square Type Air Diffuser

Material: Aluminum alloy Structure: Split design for inner louvers and outer frame. Feature: 1-way blow to 4 way blow types are available. Option: May add opposite blades damper, adapter.

Aluminum Alloy Air Diffuser Series



Size : Per customers' design (Please confirm base size or neck size when order.)



Circular Type Air Diffuser

Material: Aluminum alloy Structure: Split design for inner rings. Feature: Special design for best air spread. Size: Per customers' design

(Please confirm base size or neck size when order.)

