

ABS Air Diffuser



Square Type

W118A
Face size : 450mm x 450mm
Neck size : 310mm x 310mm

W118B
Face size : 500mm x 500mm
Neck size : 310mm x 310mm

- Option : Adapter (Ø6"-14")
- Radial damper
- Core part removable

W118 A/B



Return Air Grille

W201A
Face size : 603mm x 603mm

W201B
Face size : 595mm x 595mm

- Filter included

W201 A/B



Return Air Grille

W201C
Face size : 603mm x 603mm

W201D
Face size : 595mm x 595mm

- Filter included

W201 C/D



Return Air Grille

W202A
Face size : 300mm x 600mm
Frame size : 325mm x 625mm

- Filter included

W202 A



Return Air Grille

W202B
Face size : 300mm x 600mm
Frame size : 325mm x 625mm

- Filter included

W202 B

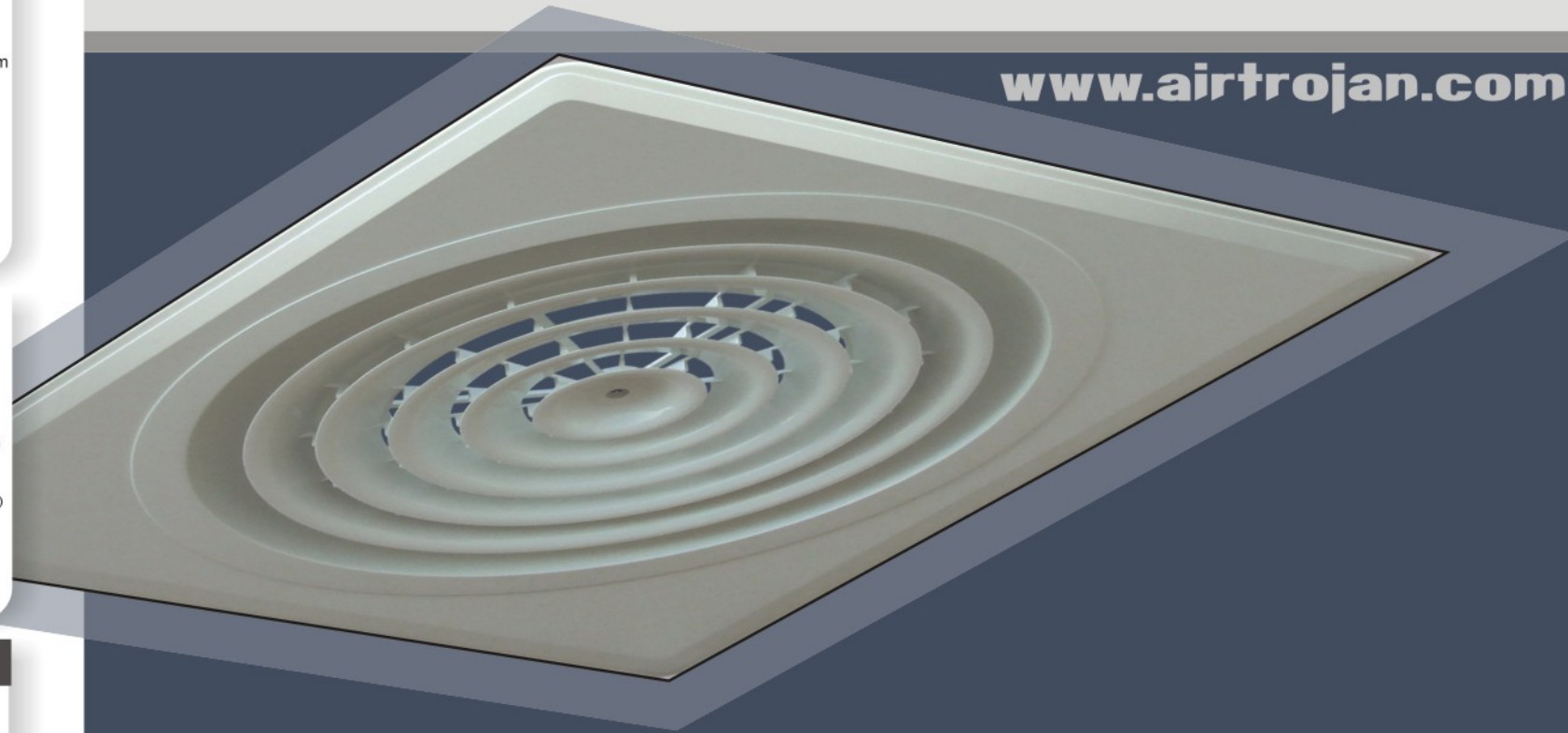


Linear Type

W203
Face size : 450mm x 450mm
Neck size : 310mm x 310mm
Removable filter included.
Special design to remove the filter from front side easily.

- Option : Adapter (Ø6"-12")
- Radial damper
- Ideal for both SA/RA

W203



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AirTrojan International Co., Ltd.

ABS AIR DIFFUSER
ABS RETURN AIR GRILLE
PLASTIC AIR REGISTER

Custom made series




Deflection Type

Single Deflection
Blades adjustable
Size as per customer's design

- Option : OBD
- Fixed filter

Double Deflection
Both layers' blades adjustable
Size as per customer's design
(Length & width >= 70mm)



Linear Type

Fixed blades
Size as per customer's design
(Length & width >= 70mm)

- Option : OBD, filter

Core Removable Type
Size as per customer's design
Length >= 150mm
Width >= 150mm

- Option : removable or fixed filter

Adapter & radial damper



Radial damper
Material : Galvanized steel
Size : Ø6", 8", 10", 12", 14"

- Installed with adapter or on diffuser's neck to control air volume by adjust blades.

Adapter
Material : ABS
Size : 360mm x 360mm
310mm x 310mm
Neck: Ø6", 8", 10", 12", 14"

Plastic profile and parts



Plastic profile & parts


Assemble plastic registers by yourself in your region.
We provide plastic profile and parts which can assemble single deflection, double deflection and linear type air registers easily. No more bulky stock, no more long lead time and save tremendous shipping cost!












ABS Air Diffuser

All new design, easy to install!

- Special design. Spin automatically when fan is on, no electricity needed.
- Avoid air blow directly to human body. Comfortable and healthful.
- Made by ABS. Durable, light weight, impact resistant, acid and alkali resistant, condensate-free! No more moisture gathering.
- Check fan is on or off by a simply glance.
- Spread conditioned air fast and evenly, enhance air conditioner efficiency and save energy.
- Elegant design, be part of interior decoration.
- Simple structure, easy to install. Suitable for every kind of ducts.
- Easy to clean and maintain.
- Large air outlet design, save energy, no water dropping.

 <p>Auto-spin Circular</p> <p>W101A Face size : Ø405mm Neck size : Ø6", 8", 10", 12"</p> <p>W101B Face size : Ø510mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W101 A/B</p>	 <p>Auto-spin Square</p> <p>W102A Face size : 603mm x 603mm Neck size : Ø6" 8", 10", 12", 14"</p> <p>W102B Face size : 595mm x 595mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W102 A/B</p>
 <p>Auto-spin Square</p> <p>W102C Face size : 603mm x 603mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W102D Face size : 595mm x 595mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W102 C/D</p>	 <p>Circular Type</p> <p>W103A Face size : Ø405mm Neck size : Ø6", 8", 10", 12"</p> <p>W103B Face size : Ø510mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W103 A/B ■ Option : Radial damper</p>
 <p>Square Circular Type</p> <p>W104A Face size : 603mm x 603mm Neck size : Ø6" 8", 10", 12", 14"</p> <p>W104B Face size : 595mm x 595mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W104 A/B ■ Option : Radial damper</p>	 <p>Square Circular Type</p> <p>W104C Face size : 603mm x 603mm Neck size : Ø6" 8", 10", 12", 14"</p> <p>W104D Face size : 595mm x 595mm Neck size : Ø6", 8", 10", 12", 14"</p> <p>W104 C/D ■ Option : Radial damper</p>
 <p>Square Grille Type Double layers</p> <p>W105 Face size : 450mm x 450mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-12") Radial damper ■ Both layers blades are adjustable</p> <p>W105</p>	 <p>Square Grille Type Double layers</p> <p>W106A Face size : 603mm x 603mm Neck size : 310mm x 310mm</p> <p>W106B Face size : 595mm x 595mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper ■ Both layers blades are adjustable</p> <p>W106 A/B</p>

ABS Air Diffuser

 <p>Square Type</p> <p>W107A Face size : 450mm x 450mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-12") Radial damper</p> <p>W107A</p>	<p>Square Type</p> <p>W107B Face size : 335mm x 335mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-12") Radial damper</p> <p>W107B</p>
 <p>Square Type</p> <p>W108A Face size : 603mm x 603mm Neck size : 360mm x 360mm 310mm x 310mm</p> <p>W108B Face size : 595mm x 595mm Neck size : 360mm x 360mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper</p> <p>W108 A/B</p>	 <p>Square Type</p> <p>W108C Face size : 385mm x 385mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper</p> <p>W108C</p>
 <p>Square Grille Type Single layer</p> <p>W109 Face size : 450mm x 450mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-12") Radial damper ■ Blades are adjustable</p> <p>W109</p>	 <p>Square Grille Type Single layer</p> <p>W110A Face size : 603mm x 603mm Neck size : 310mm x 310mm</p> <p>W110B Face size : 595mm x 595mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper ■ Blades are adjustable</p> <p>W110 A/B</p>
 <p>Square Linear Type</p> <p>W112A Face size : 603mm x 603mm Neck size : 310mm x 310mm</p> <p>W112B Face size : 595mm x 595mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper ■ Ideal for both SA/RA</p> <p>W112 A/B</p>	 <p>Auto-spin Square</p> <p>W113 Face size : 450mm x 450mm Neck size : Ø6" 8", 10", 12"</p> <p>W113</p>
 <p>Square Circular Type</p> <p>W114 Face size : 450mm x 450mm Neck size : Ø6", 8", 10", 12"</p> <p>■ Option : Radial damper</p> <p>W114</p>	 <p>Square Type</p> <p>W117A Face size : 603mm x 603mm Neck size : 310mm x 310mm</p> <p>W117B Face size : 595mm x 595mm Neck size : 310mm x 310mm</p> <p>■ Option : Adapter(Ø6"-14") Radial damper ■ Core part removable</p> <p>W117 A/B</p>