Aluminum Duct Round Ceiling Diffuser RHCD
* Aluminum Duct Round High Ceiling Diffuser(Model: RHCD)
* Removable and adjustable core;
* Available Dimensions (mm): 160, 200, 250, 300, 315 & 350;
* Special sizes or colors can be customized.

Tile Ceiling Air Conditioner Diffuser TRCD
* Tile Replacement Ceiling Air Diffuser (Model: TRCD)
* Material: Steel square board and aluminum round ring inside;
* Available Dimensions (mm): 160, 200 & 250, o/a: 595×595mm;
* Special sizes or colors can be customized.

Round Duct Diffuser RCDN
* Aluminum Round Ceiling Diffuser Narrow Frame (Model: RCDN)
* Adjustable core & plastic butterfly damper;
* Available Dimensions (mm): 150, 200, 250, 300 & 350;
* Color: RAL9016, RAL9010 or ANODIZED, special sizes or colors can be customized.

Round Ceiling Diffuser Wide Frame RCDW
* Aluminum Round Ceiling Diffuser Wide Frame (Model: RCDW)
* Adjustable core & OBD damper available optional;
* Available Dimensions (mm): 100, 150, 200, 230, 250, 300, 350, 380 & 450;
* Color: RAL9016, RAL9010 or ANODIZED, special sizes or colors can be customized.

Ring Jet Diffuser RJDC
* Aluminum Ring Jet Diffuser Curling Ring End (Model: RJDC)
* Thickness: 1.2mm(frame & rings), Height: 50mm;
* Available Dimensions (mm): 100, 125, 150, 160, 200, 250, 300, 350, 400, 450 & 500;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Round Weather Louver RWL
* Aluminum Round Weather Louver (Model: RWL)
* Frame thickness 1.2mm & Blades thickness 1.0mm;
* Height: 135mm(100mm Dia.), 170mm(120-200mm Dia.);
* Available Dimensions (mm): 100, 120, 140 & 200;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.
Round Linear Grille RLG-01
* Aluminum Round Linear Grille (Model: RLG-01)
* Frame thickness: 1.2mm & outer ring thickness: 0.8mm & height 50mm;
* Available Dimensions (mm): 100, 150, 200, 250, 300 & 350;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Round Louver Grille RLG-02
* Aluminum Round Linear Grille (Model: RLG-02)
* Frame thickness: 1.2mm & outer ring thickness: 0.8mm & height 50mm;
* Available Dimensions (mm): 100, 150, 200, 250, 300 & 350;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Supply Air Valve SAV
* Steel Exhaust Air Disc Valve (Model: SAV)
* Round air ceiling diffuser with removable and adjustable core;
* Available Dimensions (mm): 80, 100, 125, 150, 160, 200 & 250;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Exhaust Air Valve EAV
* Steel Exhaust Air Disc Valve (Model: EAV)
* Round air ceiling diffuser with removable and adjustable core;
* Available Dimensions (mm): 80, 100, 125, 150, 160, 200 & 250;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Linear Wooden Grille LWG01
* LWG01 Linear Wooden Grille
* Material: Wood
* Various dimensions available

Double Deflection Wooden Grille DDWG02
* DDWG02 Double Deflection Wooden Grille
* Material: Wood
* Various dimensions available
Jet Nozzle Diffuser JET-R
* Aluminum Jet Nozzle Diffuser (Model:JET-R)
* Adjustable round ball, thickness: 1.2mm, for high/normal ceiling/wall;
* Dimensions (mm): 100, 125, 150, 160, 200, 250, 315, 350, 400, 450, 500, 600 & 630;
* Color: RAL9016, RAL9010 & Anodized, special sizes/colors can be customized.

Jet Nozzle Diffusers Long Ball JET-L
* Aluminum Jet Nozzle Diffuser Long Ball (Model: JET-L)
* Adjustable long ball, thickness: 1.2mm, for high/normal ceiling/wall;
* Available Dimensions (mm): 200;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Jet Nozzle Diffusers Flat Style JET-F
* Aluminum Jet Nozzle Diffuser Flat Style (Model: JET-F)
* Adjustable ball, thickness: 1.2mm, height 50mm, for high/normal ceiling/wall;
* Available Dimensions (mm): 150, 200, 250, 300, 350 & 400;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Jet Nozzle Diffuser JET-04
* Aluminum Jet Nozzle Diffuser (Model: JET-04)
* Thickness: 1.2mm, height 50mm, neck size Φ216mm, hole size Φ180mm;
* Available Dimensions (mm): 216;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

Drum Jet Diffuser JD
* Aluminum Jet Drum Diffuser (Model: JD)
* Adjustable blades, blade thick 2mm, frame thick 1.2mm, height 80mm;
* Available Dimensions (mm): customized sizes are available;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

SS Jet Diffuser JET-SS
* JET-SS jet nozzle stainless steel air diffuser for hvac
* Material: Stainless Steel
* Available Dimensions (mm): 150
**Swirl Round Diffuser SRD-01**
* Swirl Round Diffuser Manual (Model: SRD-01)
* Alu. cylinder thick 1.2mm, steel blade thick 0.8mm, for high/normal ceiling/wall;
* Available Dimensions (mm): 200, 250, 315, 400, 500 & 630;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

**Swirl Round Diffuser SRD-02**
* Aluminum Swirl Round Diffuser (Model: SRD-02)
* Manual or motorized adjustment, for high/normal ceiling/wall;
* Available Dimensions (mm): 200, 250, 315, 350, 400, 500 & 630;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

**Swirl Panel Diffuser SPD-8**
* Swirl Panel Diffuser (Model: SPD-8)
* Steel panel sizes (mm): 295*295 & 395*395; 8 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

**Swirl Panel Diffuser SPD-16**
* Swirl Panel Diffuser (Model: SPD-16)
* Steel panel sizes (mm): 395*395, 495*495 & 595*595; 16 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

**Swirl Panel Diffuser SPD-28**
* Swirl Panel Diffuser (Model: SPD-28)
* Steel panel sizes (mm): 495*495 & 595*595; 28 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special colors can be customized.

**Swirl Panel Diffuser SPD-48**
* Swirl Panel Diffuser (Model: SPD-48)
* Steel panel sizes (mm): 595*595; 48 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special colors can be customized.
**Swirl Panel Diffuser Oblique Slots SWDO-24**
* Swirl Panel Diffuser with Oblique Slots (Model: SWDO-24)
* Steel panel sizes (mm): 495*495 & 595*595; 24 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special colors can be customized.

**Swirl Panel Diffuser Oblique Slots SWDO-36**
* Swirl Panel Diffuser with Oblique Slots (Model: SWDO-36)
* Steel panel sizes (mm): 595*595; 36 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special colors can be customized.

**Swirl Panel Diffuser Oblique Slots SWDO-48**
* Swirl Panel Diffuser with Oblique Slots (Model: SWDO-48)
* Steel panel sizes (mm): 595*595; 48 plastic blades;
* Panel thickness 1.0mm, plastic part length 103mm;
* Color: RAL9016, RAL9010, special colors can be customized.

**Swirl Square Pannel SSP-01**
* Steel panel sizes (mm): 595*595, Dia. of round: 250/330/435mm;
* Panel thickness 1.0mm;
* Color: RAL9016, RAL9010, special sizes or colors can be customized.

**Filter for Grilles**
* Filter for Grilles
* Material: Aluminium
* Various dimensions available
4-way Ceiling Diffuser 4WD-01
* Aluminum 4 Way Square Ceiling Diffuser (Model: 4WD-01)
* Thickness 1.0mm, height 50mm, adjustable core;
* 150x150, 225x225, 300x300, 375x375, 450x450, 525x525, 600x600mm
* OBD damper, Plenum box and flexible duct optional; * X style of back side.

4-way Ceiling Diffuser 4WD-02
* Aluminum 4 Way Square Ceiling Diffuser (Model: 4WD-02)
* Thickness 1.0mm, adjustable core, wide frame;
* Dimensions (mm): 150x150, 225x225, 300x300, 375x375, 450x450, 525x525 and customized sizes. Color: RAL9016, RAL9010, special color can be customized;
* OBD damper, Plenum box and flexible duct optional.

Square Ceiling Diffuser 4WD-03X
* 4 Way Square Ceiling Diffuser (Model: 4WD-03X)
* Thickness 0.8mm, height 50mm, adjustable core;
* Dim (mm): 150x150, 175x175, 225x225, 300x300, 375x375, 450x450, 475x475 & customized sizes. * Color: RAL9016, RAL9010;
* OBD damper, Plenum box and flexible duct optional; * X style of back side.

Square Ceiling Diffuser 4WD-03H
* 4 Way Square Ceiling Diffuser (Model: 4WD-03H)
* Thickness 0.8mm, height 50mm;
* Dim (mm): 150x150, 175x175, 225x225, 300x300, 375x375, 450x450, 475x475 & customized sizes. * Color: RAL9016, RAL9010;
* OBD damper, Plenum box and flexible duct optional; * H style of back side.

Coated access panel for ventilation AC
* Access Door (Model: AC)
* Thickness 1.0mm, height 50mm; * Available Dimensions (mm): 150x150, 175x175, 225x225, 300x300, 375x375, 450x450, 475x475, 495x495 and customized sizes.
* Color: RAL9016, RAL9010.
Egg Crate Air Diffuser EGG
* EGG (supply aluminum ventilate egg crate return air grille with frame & fixed core)
* Material: Aluminium
* Available Dimensions (mm): Standard & special sizes – available, 12.5 x 12.5 mm (0 or 45 degree inclination)

Egg Crate Grille with Hinged EGG-H
* EGG-H (supply aluminum ventilate egg crate return air grille with frame and filter holder)
* Material: Aluminium
* Available Dimensions (mm): Standard and special sizes – available, 12.5 x 12.5 mm (0 or 45 degree inclination)

Egg Crate Core EC
* EC (supply and return air diffuser with egg crate core)
* Material: Aluminium
* Available Dimensions (mm): Standard and special sizes – available, 12.5 x 12.5 mm (0 or 45 degree inclination)

45 Degree Egg Crate EGG-45
* EGG-45 (air grille with egg crate core 45 degrees)
* Material: Aluminium
* Available Dimensions (mm): Standard and special sizes – available, 12.5 x 12.5 mm (0 or 45 degree inclination)

Double Deflection Grille Studio (curved frame) DDS
* DDS (hot sell aluminum double deflection supply air grille classic flat frame for HVAC)
* Material: Aluminium
* Available Dimensions (mm): Standard dimensions from 200x100 up to 2000x400 mm

Double Deflection Grille Classic (flat frame) DDC
* DDC (aluminum double deflection supply air grille classic flat frame for HVAC)
* Material: Aluminum/ Stainless steel/ Galvanized;
* Available Dimensions (mm): Standard dimensions from 200x100 up to 2000x400 mm
Special dimensions on demand
Single Deflection Grille Studio SDS

* SDS (aluminum single deflection supply air grille studio curved frame for HVAC)
* Material: Aluminum/ Stainless steel/ Galvanized
* Available Dimensions (mm): Standard dimensions from 200x100 up to 2000x400 mm
Special dimensions on demand

Single Deflection Grille Classic SDC

* SDC (aluminum single deflection supply air grille classic flat frame for HVAC)
* Material: Aluminum
* Available Dimensions (mm): Standard dimensions from 200x100 up to 2000x400 mm
Special dimensions on demand

Hinged Return Air Grille HRG

* HRG Hinged Return Air Grille
* Material: Aluminium
* Various dimensions available

Classic Frame Return Grille CRG

* Classic Frame Return Grille CRG
* Material: Aluminium
* Various dimensions available

Weather Louver WL

* WL (external air louver for HVAC). The WL grilles are weatherproof louver for external use with option of fixed or hinged frame.
* Material: Aluminium
* Various dimensions available

Linear Grille LG

* Linear Bar Grille model LG
* Material: Aluminium
* Available Dimensions (mm): Length from 300mm to 2000mm
Height from 100mm to 250mm
Slot Diffuser SD
* SD (LINEAR SLOT ceiling diffuser for HVAC)
* Material: Aluminium
* Available Dimensions (mm): One to eight slots;
  25mm and 19mm slots; Standard and special length sizes – available; Standard
  Neck Sizes for length: 535mm, 800mm & 1137mm;

Single Deflection Grille SDS-A
* SDS-A Single Deflection Grille ABS
* Material: Plastic ABS
* Various dimensions available

Double Deflection Grille DDS-A
* DDS-A Double Deflection Grille ABS
* Material: Plastic ABS
* Various dimensions available

Hinged Return Air Grille HRG-A
* HRG-A Hinged Return Air Grille ABS
* Material: Plastic ABS
* Various dimensions available

Hinged Linear Grille LG-A
* LG-A Hinged Linear Grille
* Material: Plastic ABS
* Various dimensions available

Plastic Exaust Valve EVP
* EVP Plastic Exhaust Valve
* Material: Plastic ABS
* Various dimensions available
Single Deflection Grille SS SDS-S
* Single Deflection Grille SS (Model: SDS-S) * Material: Stainless Steel 304; * Thickness: 0.8mm frame, 0.6mm blades, height 50mm, adjustable blades; * Available Dimensions (mm): 300x150, 400x200, 600x200, 800x300, 1000x450 & customized sizes; * Color: SS304, Classic/flat frame; * OBD damper, Plenum box and flexible duct optional.

Double Deflection Grille SS DDS-S
* Double Deflection Grille SS (Model: DDS-S) * Material: Stainless Steel 304; * Thickness: 0.8mm frame, 0.6mm blades, height 50mm, adjustable blades; * Available Dimensions (mm): 300x150, 400x200, 600x200, 800x300, 1000x450 & customized sizes; * Color: SS304, Classic/flat frame; * OBD damper, Plenum box and flexible duct optional.

SS Square Ceiling Diffuser 4WD-S1
* Square Ceiling Diffuser SS (Model: 4WD-S1) * Material: Stainless Steel 304; * Thickness: 0.8mm frame, height 50mm, adjustable core; * Available Dimensions (mm): 150x150, 225x225, 300x300, 375x375, 450x450, 525x525, 600x600 & customized sizes; * OBD damper, Plenum box and flexible duct optional.

SS Square Ceiling Diffuser 4WD-S2
* Square Ceiling Diffuser SS (Model: 4WD-S2) * Material: Stainless Steel 304; * Thickness: 0.8mm, height 50mm, adjustable core; * Available Dimensions (mm): 150x150, 225x225, 300x300, 375x375, 450x450, 525x525, 600x600 & customized sizes; * OBD damper, Plenum box and flexible duct optional.

SS Linear Grille LG-S
* Linear Grille SS (Model: LG-S) * Material: Stainless Steel 304; * Thickness: 1.0mm, height 25 or 30mm, fixed blades; * Available Dimensions (mm): 300x150, 400x200, 600x200, 800x300, 1000x450 & customized sizes; * OBD damper, Plenum box and flexible duct optional.

SS Hinged Air Return Grille SRG-S
* Hinged Air Return Grille SS (Model: SRG-S) * Material: Stainless Steel 304; * Thickness: 0.8mm, height 40mm, fixed blades; * With hinged + filter + frame, flat + fixed +45 degree blades * Available Dimensions (mm): 300x150, 400x200, 600x200, 800x300, 1000x450 & customized sizes; * OBD damper, Plenum box and flexible duct optional.
Fire and Smoke Control Damper FSD
- FSD damper can be opened by actuator after receiving signal (DC 24V).
- Can be manually opened. Manual reset is needed after operating.
- FSD closes automatically when temperatures reach 280°C.
- With air grille as decorative door.

Various sizes are available upon request

Volume Control Damper VCD
- VCD has all aluminum opposed action blades. Vinyl bearing-bushings.
- Aluminum side gaskets for air tightness. Mill finish.
- Maximum section size: 1200mm x 1200mm.
- Multiple section units available. Each section is manually adjustable.

Various sizes are available upon request

Opposed Blade Damper SS OBD-S
* Material: Stainless Steel 304; Thickness of frame & blades: 0.8mm&0.6mm;
* Adjustable blades, damper height: 40mm;
* Available Dimensions (mm):300x150,400x200,600x200,800x300,1000x450 and customized sizes;
* Plenum box and flexible duct optional.

Automatic Volume Control Damper VCDA
- VCDA has all galvanized opposed action blades. Vinyl bearing-bushings.
- Galvanized side gaskets for air tightness. Mill finish. Can be colored too
- Maximum section size: 1200mm x 1200mm. Multiple section units available.
- Each section is manually adjustable. Motorized actuator can be added

Various sizes are available upon request

Opposed Blade Damper OBD
- The Opposed Blade Damper (OBD) is a gear driven volume regulating device.
- Easy and smooth air control provided by precision gear wheels.
- Opposed blades movement prevents air turbulence.
- Mill finish.


Round Volume Control Damper RVD
- The RVD (Round Volume Damper) can be produced at all usual round duct sizes.
- Can be hand positioned at any desired angle.
- Made of high quality galvanized steel sheet.
- At request RVD can be supplied in a motorized version.
IRIS Round Volume Control Damper RVCD
- Applicable on round and/or jet diffusers.
- Solid galvanized steel construction.
- Flat profile.
- Central screw drive for precise volume adjustment.


Airtight Valve AV
- Air proof - air tight volume damper AV
- made of galvanized steel
- can be done in many customized dimensions

Self Shutting Louver SL

Insulation Flexible Duct Single Layer FDIS
* Material: AL foil & GlassWool
* Aluminium Foil Thickness:0.023mm
* GlassWool:16,24 and 32 kg/m 3
* Thickness:25mm

Insulation Flexible Duct Double Layer FDID
* Inner Duct: Double layer (AL+PET+AL)
* Material: AL foil & GlassWool
* Aluminium Foil Thickness:0.023mm
* Thickness:25mm

Silent Flexible Duct Insulation FDIS-HASHPIPE
* Single Layer HUSHPIPE for noise absorption
* Material: AL foil & GlassWool
* Aluminium Foil Thickness:0.023mm
* Thickness:25mm
Durable Aluminum Chair Flange Duct FDIP
* Inner Duct: Single layer (AL+PET)
* Material: AL foil & GlassWool
* Polyester wool: 180g/m²
* Thickness: 25mm

Non Insulated Aluminum Flexible Air Duct FDNS
* Inner Duct: Single layer (AL+PET)
* Material: Aluminium/polyester+helix steel wire
* Dimensions: Length up to 10 meter, diameter from 3" - 48" (076mm - 1200mm)

Uninsulated Flexible Ducting For Ventilation FDND
* Non Insulation Flex. Duct double layer
* Double Layer(AL+PET+AL)
* Material: Aluminium
* Aluminium foil thickness: 0.031mm
* Dimensions: from 3" to 48"

PVC Combine Flexible Duct FD-PVC
* PVC Combine Flexible Duct
* Material: Single AL foil+PVC
* Aluminium foil thickness: 0.163mm
* Dimensions: 4", 5", 6", 8", 10", 12", 14", 16"

Aluminium Fiberglass Combine Flexible Duct FDCA
* Aluminium Fiberglass Combine Flexible Duct
* Material: AL foil & Aluminium fiberglass fabric
* Aluminium foil thickness: 0.031mm
* Dimensions: 4", 5", 6", 8", 10", 12", 14", 16"
* Thickness: 0.173mm

Aluminium Semirigid High Temp Flexible SEMI
* Material: AL foil & Aluminium fiberglass fabric
* Raw material: 80 micron thick * Single layer
* Dimensions: 4", 5", 6", 7", 8", 9", 10", 12"
* Thickness: 0.08mm
Contact Us

Sotos Aris - Mechanical Engineer

Mob.: +86 132 4624 9847 (WhatsApp)
Tel.: +86 757 88748900
Email: ariklima01@gmail.com
Skype: fsnoasales
http://noa.en.alibaba.com/

Elaine Cai (Ms.) - Export Director

Mob.: +86 13824503914 (WhatsApp, Viber & Wechat)
Tel.: +86 757 88748900
Email: export@fsnoa.com
Skype: fsnoasales
http://noa.en.alibaba.com/