

VELOCITY
AIR A/C UNIT FIX CONT LLC

COMPANY **PROFILE**

Excellence Through
Technical Expertise.



+971 0568-153118

sales@velocityairuae.com

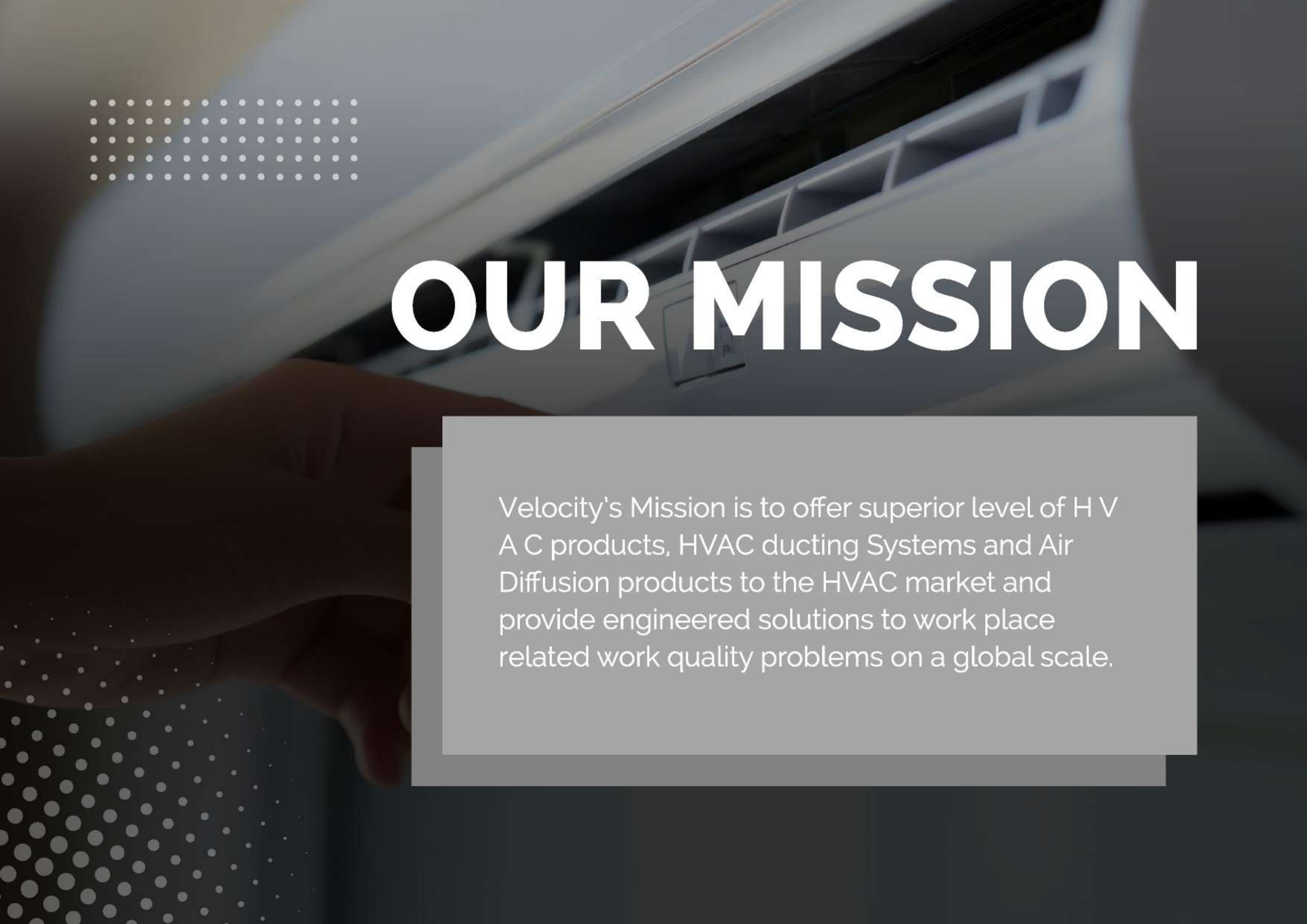
www.velocityairuae.com

ABOUT US

Velocity is one of the leading companies in the UAE as a specialized manufacturer of premium duct works and accessories for commercial and residential HVAC application.

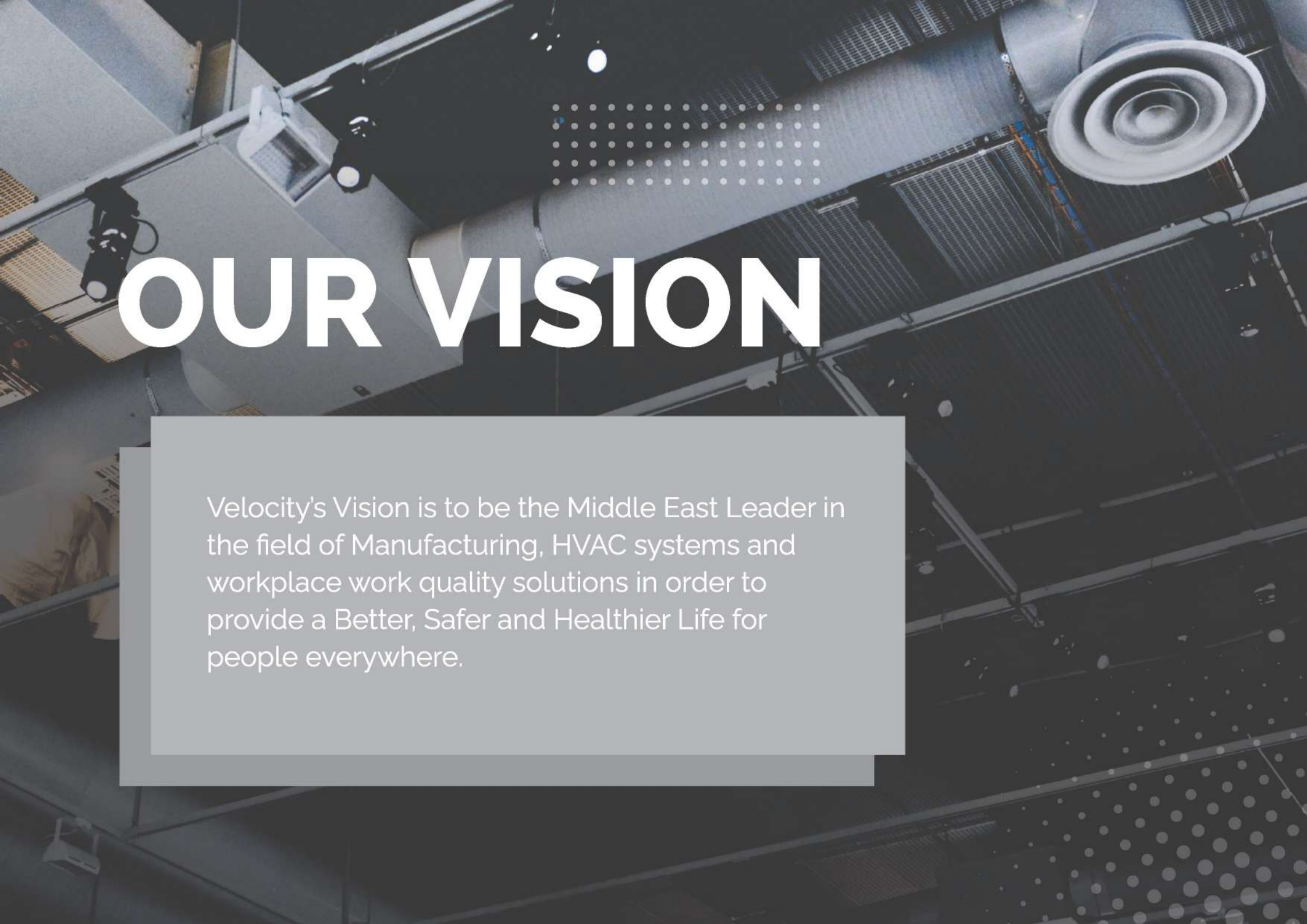
Velocity was established in 2025 on the basic policy of serving the market with high quality and reliable products using latest technology and qualified staffs

Over the years, we have been growing fast and aggressive and we will keep progressing in our professional approach to string then our group across the continents which is our goal and motto.



OUR MISSION

Velocity's Mission is to offer superior level of H V A C products, HVAC ducting Systems and Air Diffusion products to the HVAC market and provide engineered solutions to work place related work quality problems on a global scale.

The background of the slide is a dark, industrial scene. It features a large, circular, metallic fan or vent in the upper right corner. To the left, there are some mechanical components and a small light fixture. A grid of small, white dots is arranged in a rectangular pattern in the upper center. The overall tone is dark and technical.

OUR VISION

Velocity's Vision is to be the Middle East Leader in the field of Manufacturing, HVAC systems and workplace work quality solutions in order to provide a Better, Safer and Healthier Life for people everywhere.

OUR PRODUCTS



G.I DUCTS

Velocity Fabricates G.I ducts out of hot dipped galvanized steel sheets conforming to ASTM A653M, with zinc coating Z275 (275 gm /m²) Equivalent to G90 (0.90 OZ/FT²).

SPECIFICATION:

- ✓ DW 142&144
- ✓ ASHRAE

BRANDS:

- ✓ AL GHURAIR, U.A.E
- ✓ NIPPON STEEL, JAPAN



PRE-INSULATED DUCTS

Pre-Insulated ducts are fabricated from 20mm or 30mm thick 80/80 & 80/200 Micron PIR panel or PHENOLIC Panel of PAL, KINGSPAN. P.I Ducts are available with PVC Profile and Aluminum Profile.

ACCESSORIES:

- ✓ Invisible Profile
- ✓ Chair Profile
- ✓ U Profile
- ✓ F Profile
- ✓ H-Bayonet
- ✓ G.I Corners
- ✓ PVC Corners



M.S DUCT

M.S Ducts are made out of 1.50mm mild steel with fully welded construction with end connector of 30 x 30 x 3mm or 40 x 40 x 4mm Angle accordance to SMACNA/DW144 Std.



S.S DUCT

S.S Ducts are made out of 1.20mm or 1.50mm thick SS-304 2b or SS-316 finish sheet with fully welded construction with SS Angle of 30 x 30 x 3mm or 40 x 40 x 4mm Angle accordance to SMACNA/DW144 Std.



SOUND ATTENUATORS

Sounds attenuators are used to reduce noise in HVAC systems. Outer frame are of Galvanized steel and splitter facing body with perforated Galvanized steel. Sizes vary as per the noise level



The Velocity Fire dampers are available as curtain bladed fire damper (CFD) and Motorized fire damper (MFD) suitable for installation in walls and ceilings made from concrete or brick work, and will stop the spread of fire through the duct, walls and floors.

Frame: 1.20 mm (18Ga) Galvanized Steel

Blade: 22 Ga for CFD & 16 Ga for MFD Actuator (MFD): Belimo or Honeywell

Finish: Mill Galvanized

Closure Spring (CFD): Const. Spring of SS301/304

Fusible link: UL 165° F (72°) temp rated

Mounting: Vertical / Horizontal

Size: 200 x 200 mm - 1000 x 1000 mm



Velocity's Volume control dampers are designed for regulation of air flow and pressure in ventilating ducts and air handling units.

They are made of galvanized sheet steel. VCD's consist of supporting frame and interconnected blades. Blades are inserted into PVC – bearings. When operating by temperatures, higher than 70° C bearings are made of brass. Blades can be moved manually or by the means of the electric actuator. These are available in both rectangular and round shape.



G.I rings are available from 100 mm diameter. These are available on different length on request. Standard length is 150 mm. Rings are coming with groove in one end to easily connect with ducts.



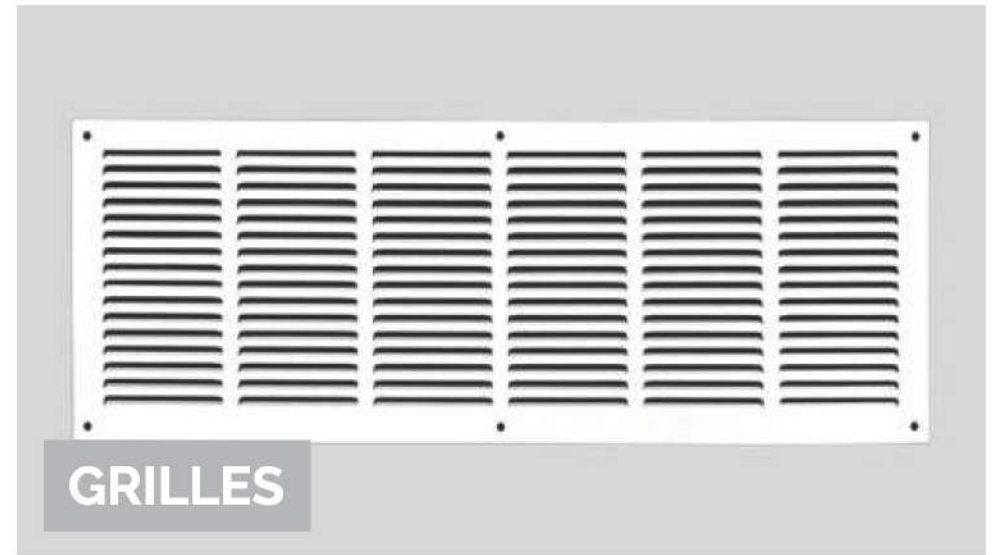
Velocity variable air volume boxes are designed to achieve variable air volume supply of conditioned air to a room in single duct constant volume air distribution systems. Variable air volume control is achieved by directing air flow either to a room or to a bypass plenum.





QMF DUCT MATE

- ✓ G.I Flanges - 20mm, 30mm & 40mm
- ✓ G.I Corners - 20mm, 30mm, & 40 mm
- ✓ G.I Clamps - 40mm
- ✓ S Cleats - 1.22 Mtr Length
- ✓ C Cleats - 1.22 Mtr Length



GRILLES

Velocity manufactures grilles from high quality aluminium extruded profiles which provide excellent performance for air distribution in horizontal or vertical along the wall or ceiling.

Air louvers are mainly used in the fresh air intake system of a building. Composed of frame and horizontal blade assembly made of high quality extruded aluminium profile with the advantages of durability and corrosion resistance





DIFFUSERS

Velocity manufactures Diffusers for air distribution in HVAC systems which provide excellent performance for air distribution at different air passage velocities. Available in Square and Round shape.



N.R.D

Non return dampers are designed for automatic shutoff and prevent unwanted air flows. Frames are made of galvanized sheet steel and blades are made of aluminium or galvanized sheet steel.



SLOT DIFFUSERS

Velocity manufactures linear flow bar diffusers for air distribution in HVAC systems which provide excellent performance for air distribution. All models are designed to give full flexibility in volume and pattern control.





PLENUM BOXES

FEATURES

- ✓ Manufactured from galvanized sheet steel
- ✓ They are acoustically lined internally with mineral fiber
- ✓ Provide uniform air distribution with minimum noise turbulence
- ✓ All joints are lock for Med for air tight functioning which adds to maintain rigidity
- ✓ Plenum Boxes are manufactured to suit the full range of linear slot diffusers



ACCESS DOORS

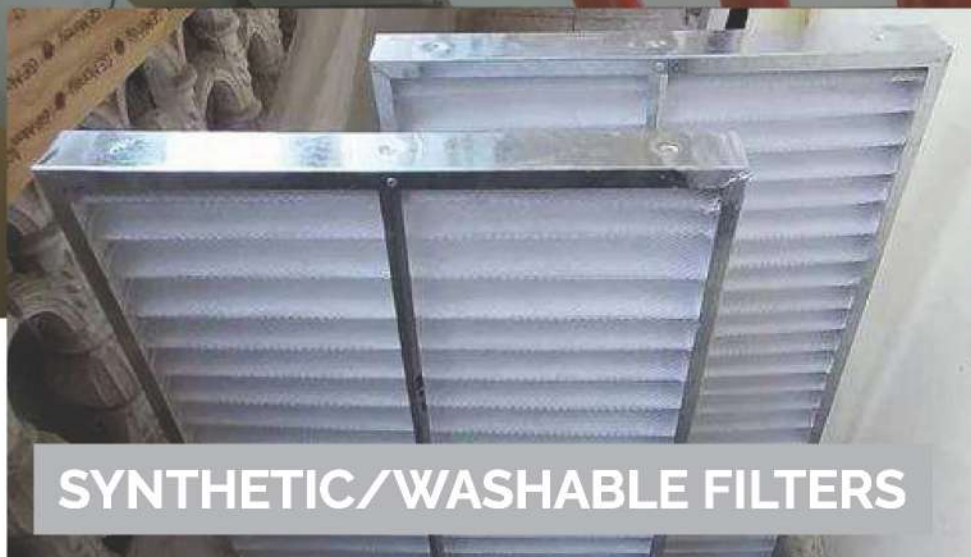
STANDARD SPECIFICATION:

Doors: Made of galvanized steel ga.24/22 double skin and with internal insulation.

Door Frame : Galvanised steel ga.4/22 roller formed. Provided with foam gasket all around, bottom edge will be notched knock over for easy fixing onto the duct.

FEATURES

- ✓ Choice of any conventional sizes
- ✓ Available in 25mm (1") and 50mm (2)
- ✓ Galvanized steel doors
- ✓ Door is two die-formed and seamless panels in a sandwich construction
- ✓ Thermal, acoustic and fire retardant insulation on request



FEATURES

Media : Washable synthetic/polyester material with GI mesh on both sides. Frame 24 gauge, GI/AL

Frame : 24 gauge, GI/AL Suitable for central air conditioning, ventilator etc:



FEATURES

Frames : Rust proof aluminium.I. Minll finish 24 gauge & 24 Gauge GI sheet.

Construction : Aluminum expanded media of 5/8 inch thick in one layer for 1:thick frame, and in two layer for 2 " thick frame. The rust proof aluminium.I. mill finish 24 gauge frame.

The rust proof aluminum washes easily, and its glistening appearance has exceptional consumer acceptance.



FEATURES

Media : Various types of synthetic media for various applications, Zig Zag construction with GI or PC mesh on both sides.

Frame: 24G, GI frame

Suitable for computer rooms, fresh air & central air conditioning units.



FEATURES

Media : Coir media with GI mesh on both sides

Frame : 24 gauges GVAT

Widely used in central air conditioning Units.

THANK YOU!

VELOCITY AIR AC UNIT FIX CONT LLC
IND 10 SHARJAH UAE

sales@velocityairuae.com, info@velocityairuae.com

www.velocityairuae.com

+971568-153118, +97152 802 5811

OUR SISTER COMPANIES

FLO MAST
FLO MAST BLDG.MAT.TR L.L.C
Pipes valves fittings and more.



www.silverstreammep.com

We appreciate
your interest in VELOCITY AIR AC UNIT FIX CONT LLC