



Vermont Corporation
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¡We Are Manufacturers!

Air Distribution Products

DUCTS + GRILLES + DIFFUSERS + FITTINGS + LOUVERS + DAMPERS



Vermont Corporation

GRILLES

Supply + Return



IDV
Aluminum

Double deflection grille for air supply, with individually adjustable aerodynamic blades, vertical on the front and horizontal on the back.



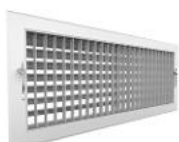
IEV
Steel / Aluminum

Double deflection grille for air supply, with individually adjustable straight blades, vertical on the front and horizontal on the back.



ISM
Steel / Aluminum

Double deflection grille for air supply, with individually adjustable curved vertical blades on the front and a louver-type damper on the back.



IEM
Steel / Aluminum

Double deflection grille for air supply, with individually adjustable straight blades, vertical on the front and horizontally adjustable blades with rear lever control.



ITA
Steel / Aluminum

Grille for high-volume, long-throw air supply, with individually adjustable straight vertical blades and a rotating drum for vertical adjustment.



ID2
Steel / Aluminum

Double deflection grille for high-volume, long-throw air supply, with 2" individually adjustable blades, vertical on the front and horizontal on the back. Includes mounting hardware. The frame is steel for added strength.



ID3
Steel / Aluminum

Double deflection grille for high-volume, long-throw air supply, with 3" individually adjustable blades, vertical on the front and horizontal on the back. Includes mounting hardware. The frame is steel for added strength.



RPC
Steel / Aluminum

Grille for air return in doors or partition panels, with fixed no-vision blades parallel to the long dimension. Includes an adjustable subframe for doors from 1-1/4" thick.



RHF
Steel / Aluminum

Grille for air return with filter holder (for 1" filter, not included) and hinged frame, with fixed curved blades parallel to the long dimension.



RCU
Aluminum

Air return with high-efficiency 1/2" x 1/2" polymer grid (provides more free area than other returns).



RCP
Steel / Aluminum

Blank access panel for ceiling, with hinged panel. For above-ceiling inspection.



RPF
Steel / Aluminum

Return grille with stamped face and filter holder. One-piece grille, removable by hinges. Option with 1" ductboard.



R45
Steel / Aluminum

Grille for air return, with fixed curved blades parallel to the long dimension.



IES
Steel / Aluminum

Double deflection grille for air supply, with individually adjustable straight blades, vertical on the front and horizontal on the back. The grille face adapts to the duct diameter (from 6" diameter).



IER
Steel / Aluminum

Double deflection grille for air supply, with individually adjustable straight blades, vertical on the front and horizontal on the back. The grille face is curved to fit the duct diameter.



RT4
Steel / Aluminum

Grille for air return, with fixed straight stamped blades, parallel to the long dimension at 45°.

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GRILLES

Supply + Return



T3R
Steel

Grille for high-volume air supply and long-throw air flow, with straight stamped vertical blades individually adjustable, 3" spacing and a rotating drum for vertical adjustment, with deflector and radial frame for easy installation directly on spiral duct, no need for grille takeoff.



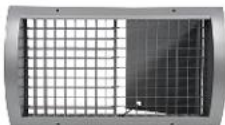
T7R
Steel

Grille for high-volume air supply and long-throw air flow, with straight stamped vertical blades individually adjustable, 3/4" spacing and a rotating drum for vertical adjustment, with deflector and radial frame for easy installation directly on spiral duct, no need for grille take-off.



ITE
Steel

Steel supply air grille for high-volume, long-throw air distribution, featuring individually adjustable stamped straight vertical blades and a vertically adjustable rotating drum. Includes mounting screws for installation.



IRE
Steel

Double deflection steel grille for air supply with individually adjustable stamped straight blades, vertical on the front and horizontal in the back. The grille frame is curved to adjust to the diameter of the duct for easy installation without the need for a take off. Includes fasteners for fixing, adjustable air deflector and foam seal on the frame to prevent air leaks and dust spots.



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DIFFUSERS

Lay-In+Linear Slot+Ceiling+Round



DPE

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, with perforated front face and aerodynamic plenum box.



DPL

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, with front plate and aerodynamic plenum box that allows more efficient 360° air distribution.



DPC

Steel / Aluminum
Modular diffuser with round neck adapter and round face plate, for ceiling mounting



DP2

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, with two stamped front deflectors that distribute air in a 360° pattern.



DP3

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, built with three stamped front deflectors that distribute air in a 360° pattern.



DPT

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, built with an innovative design, featuring a stamped front deflector that creates a vortex-type airflow for faster and more efficient mixing of cold air.



DPF

Steel / Aluminum
Modular diffuser for 24 x 24 inch lay-in ceiling, manufactured with a series of concentric square deflectors for 4-way air distribution.



RPE

Steel / Aluminum
Modular return for 24 x 24 inch lay-in ceiling, with perforated front face, one-piece aerodynamic plenum box, and round neck for flexible duct connection.



RPP

Steel / Aluminum
Full modular perforated return for 24 x 24 inch lay-in ceiling, with perforated mesh, without plenum or neck.



D4V-D4P

Steel / Aluminum
Fixed diffuser, with a removable core for easy installation and beveled frame (D4V) or flat frame (D4P).



DA4

Steel / Aluminum
High-velocity diffuser with curved blades, featuring individually adjustable blades

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DIFFUSERS

Lay-In+Linear Slot+Ceiling+Round



DCP

Steel / Aluminum

Round diffuser with round neck for spiro or flexible duct connections. Sturdy baffle can be rotated to fully close. Fixed 360° air distribution pattern.



DCR

Steel / Aluminum

Modular with 24" circular frame, circular front baffle, aerodynamic plenum for more efficient 360° air distribution, and round neck for flexible duct connection.



DCC

Steel / Aluminum

Round diffuser with a set of concentric deflectors, providing 360° radial air supply. Its elegant design makes it ideal for low-volume air supply installations.



DCF

Steel / Aluminum

Round diffuser with 2 conical deflectors, providing 360° radial air supply for high volume.



DCV

Steel / Aluminum

Variable volume round diffuser with 2 conical deflectors, providing 360° radial air supply for high volume, with gradually adjustable vertical air discharge angle.



DCJ

Steel / Aluminum

Jet-type diffuser or injector with a series of adjustable concentric circles for high air volume. Equipped with two axes to precisely direct the airflow.



DCE

Steel / Aluminum

Adjustable spherical round diffuser with discharge opening. Its design allows precise airflow direction to the desired area. Optional damper available to regulate air volume.



RF3-RF5

Steel / Aluminum

Perimeter return with filter holder, with fixed straight longitudinal blades. Blade spacing of 3/8" (model RF3A) and 1/2" (model RF5A).



DLA-DLB-DLC

Steel / Aluminum

Linear slot diffuser for air supply, built with horizontal longitudinal blades on the front.



DF3-DF5

Steel / Aluminum

Perimeter grille for air supply, with straight longitudinal blades parallel to the long dimension, 1/2" spacing (model DF5) or 3/8" spacing (model DF3).

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DIFFUSERS

Lay-In+Linear Slot+Ceiling+Round



D42

Steel / Aluminum

3-in-1 Assembly. Vermont integrates three components into a single unit: a D4V diffuser with 1" spaced fixed straight fins, a rectangular-to-round adapter, and a butterfly-type volume control damper.



D43

Steel / Aluminum

3-in-1 Assembly. Vermont integrates three components into a single unit: a D4V diffuser with 1 1/2" spaced fixed straight fins, a rectangular-to-round adapter, and a butterfly-type volume control damper.



DT4

Steel / Aluminum

3-in-1 Assembly. Vermont integrates three components into a single unit: a DA4 diffuser with rectangular-to-round adapter, and a butterfly-type volume control damper.

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DAMPERS + LOUVERS

Square + Round



CBL
Steel / Aluminum

with L-frame and 3" blades, designed to operate by airflow pressure, lifting the blades and allowing air to pass in one direction only.



CRH
Steel

Rectangular galvanized steel damper, with mounting support for electric actuator (actuator not included).

Reinforced hardware allows easy and practical simultaneous opening and closing of opposing 3" blades, with bushings on each shaft. Includes side seal and foam seal between blades.



CBS
Steel / Aluminum

Barometric damper with L-frame, made of steel with 3" aluminum blades, designed to operate by airflow pressure, lifting the blades and allowing air to pass in one direction only.



CVX

Round opposed blade volume control with multiple blades and gradual adjustment, operated by a simultaneous movement screw, adjustable from the front using a screwdriver.



CVM

Round galvanized steel butterfly damper, with two opposed blades and simultaneous movement through a gradual adjustment screw.



COREC

Reinforced round galvanized steel damper with circumferential neoprene seal and provision for electric actuator (actuator not included).



LD4
Steel / Aluminum

Ventilation louver with L-frame, featuring fixed horizontal blades spaced at 4" and mounted on a 4" frame. Its design allows rainwater to drain through the ends and discharge outward.



LA4
Steel / Aluminum

Galvanized steel louver with adjustable horizontal blades, simultaneous movement by lever, mounted on a 4" frame with optional 6". Includes expanded galvanized steel bird screen.

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FITTINGS

Round+Oval+Rectangular



NIPLC

Round galvanized sheet metal nipple for duct interconnection



COPLC

Galvanized sheet metal coupling for duct interconnection and/or fastening. Available in sizes from 4" to 60".



BRIDC

Round flanged duct fitting made of galvanized steel.



NDFMC

Galvanized sheet metal nipple for flexible duct interconnection.



RCO1C

Concentric round reducer (centered inlet and outlet)



REX2C

Eccentric round reducer, recommended according to duct diameter.



RDC1C

Concentric round reducer (centered inlet and outlet), reduced to 7-1/2" length, with internal dimensions.



INC4C

Round fitting with a 45° branch from the main duct.



INC9C

Round fitting with a 90° branch from the main duct.



INC9R

Round fitting with a 90° rectangular branch from the main duct.



INCZC

Round fitting with a 90° round boot branch from the main duct.



IML4C

45° round saddle takeoff.



CRC9C

Round duct section with 2 side branches at 90°



CRC4C

Round cross with opposite circular outlets at 45° from the main duct



CRC9R

Round cross with opposite rectangular outlets at 90° from the main duct.



CRCZR

Round cross with opposite rectangular boot outlets at 90° from the main duct.



COD4C

Round galvanized sheet metal elbow for 45-degree direction changes.



COD9C

Round galvanized sheet metal elbow for 90-degree direction changes.



CODUC

Adjustable round galvanized sheet metal universal elbow for 0° to 90° direction changes.



YEORC

Round galvanized sheet metal "Y" to split airflow into two directions at 45° opposite each other.

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FITTINGS

Round+Oval+Rectangular



IML9C

round saddle galvanized sheet metal take off.



TAPAC

Round galvanized sheet metal cap



CAZ9C

Round galvanized sheet metal boot cap at 90° from the main duct.



CAS4C

Round galvanized sheet metal boot cap at 45° from the main duct.



TRC1C

Concentric galvanized sheet metal transition to convert the rectangular equipment outlet to a round system.



TRE2C

Rectangular-to-round eccentric (tangentially aligned) galvanized sheet metal transition.



ADAPR

Rectangular-to-round galvanized sheet metal adapter



MARPC

Round butterfly coupling.



SFLEX

Galvanized sheet metal support for flexible duct.



COMPC

Round galvanized sheet metal damper with circumferential seal and graduated quadrant for air volume adjustment.



CONCC

Round galvanized sheet metal connector with damper, used for air volume adjustment.



GORCC

Round Chinese hat-type cover.



COEXC

Round galvanized sheet metal barometric damper for wall, with neck and expanded mesh.



GOROC

UFO-type cap with side protection.



CM14R

Galvanized sheet metal multi-outlet supply box with 4-way outlet.



CM16R

Galvanized sheet metal multi-outlet supply box with 6-way outlet.



CA450

Oval galvanized sheet metal cap at 45 degrees.



TAPAO

Galvanized sheet metal cap for oval duct



COH40

Horizontal oval galvanized sheet metal elbow at 45 degrees.



COV30

Vertical oval galvanized sheet metal elbow at 30 degrees

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FITTINGS

Round+Oval+Rectangular



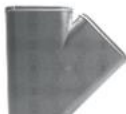
CRO9C

Oval galvanized sheet metal cross with opposite circular outlets at 90° from the main duct.



CRO4O

Oval galvanized sheet metal cross with opposite oval outlets at 45° from the main duct.



INO4O

Oval galvanized sheet metal fitting with one oval outlet at 45° from the main duct.



INO9R

Oval galvanized sheet metal connection with a 90° rectangular branch from the main duct.



INO9C

Oval galvanized sheet metal connection with a 90° round branch from the main duct.



RCO10

Galvanized steel concentric oval reducer (centered inlet and outlet)



TRC1R

Galvanized Steel Transition Fitting from Oval to Rectangular Duct



NIP6O

Oval nipple with 6" width.



FCOPC

Round nipple with flange.



CHA9R

Horizontal rectangular galvanized sheet metal elbow at 90 degrees, Pittsburgh-seamed.



CVB9R

Vertical rectangular galvanized sheet metal elbow at 90 degrees, Pittsburgh-seamed.



CVC3R

Vertical round-to-round elbow at 30°, Pittsburgh-seamed.



NIPLR

Rectangular nipple.



CAD9R

Rectangular boot at 90 degrees for connection to a round duct.



CRR4R

Rectangular galvanized sheet metal cross with opposite rectangular outlets at 45° from the main duct, Pittsburgh-seamed. Supplied disassembled.



INR4R

Rectangular galvanized sheet metal connection with a 45° branch from the main duct.



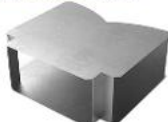
REX2R

Rectangular galvanized sheet metal eccentric reducer.



GRAP / ZETA

Galvanized sheet metal slip and drive profiles, used for joining of square, rectangular ducts and fittings in air distribution systems.



TEORR

Rectangular galvanized sheet metal tee.



CALAR

Rectangular galvanized sheet metal box with circular neck for flexible duct connection, insulated with fiberglass, for linear diffuser installation.

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DUCTS



SLC

Single wall spiral seam round duct crimp and bead on one end.



SRC

Single wall spiral duct with three reinforcing ribs, beaded and crimped on one end.



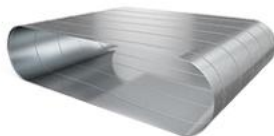
SNAP

Circular duct with longitudinal lock. Beaded and crimped on one end, and beaded on the other end.



DRPPR

Rectangular galvanized steel duct with longitudinal Pittsburgh or snap button lock (unassembled, in L) for transverse assembly with slip and drive.



SLO

Flat oval galvanized steel duct, spiral-seamed smooth.



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