

Diffusers (ATD)

Wozair Louvre Faced Diffusers are mounted horizontally in ceilings or on to duct flanges.



Diffusers

Wozair manufacture a range of all Stainless Steel louvre faced diffusers designed to produce 1-, 2-, 3- or 4-way directional air patterns.

Frames are flared angle section with welded corners. Diffuser blades are welded into the frame, although removable cores are available.

Optional integral opposed blade dampers are available with single skin blades adjustable through the front face of the diffuser. The gear ratio ensures that airflow cannot move the blade setting.

Technical Information

Minimum Duct Size

150 x 150mm

Maximum Duct Size

600 x 600mm

Width and height dimensions available in 75mm increments

Materials of Construction

Casing and Flanges:

Materials

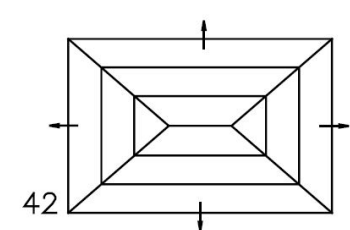
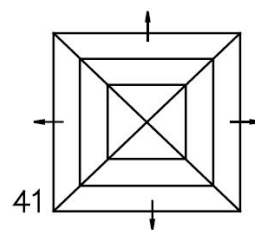
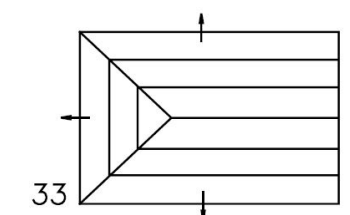
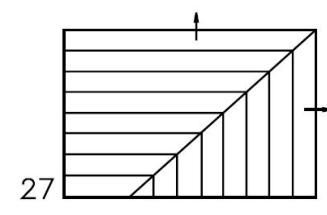
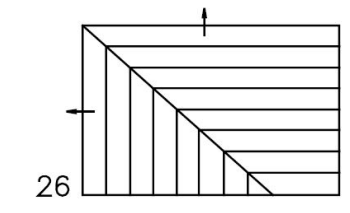
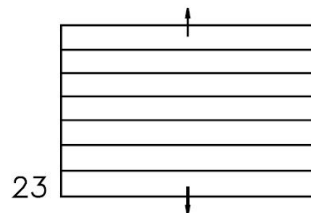
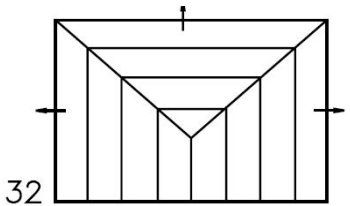
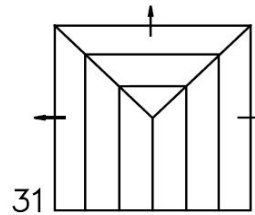
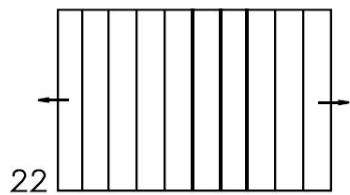
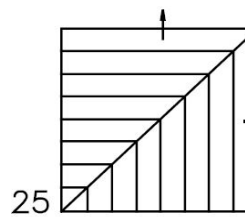
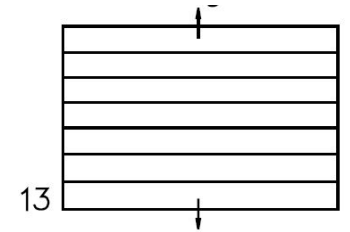
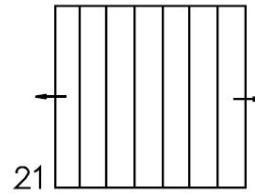
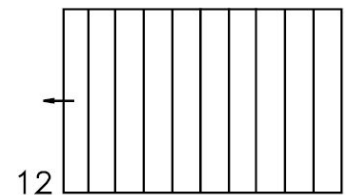
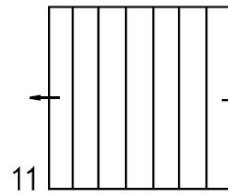
Stainless Steel 304L/316L (1.4307/1.4404)

Thickness

1.5 - 3.0 mm thick

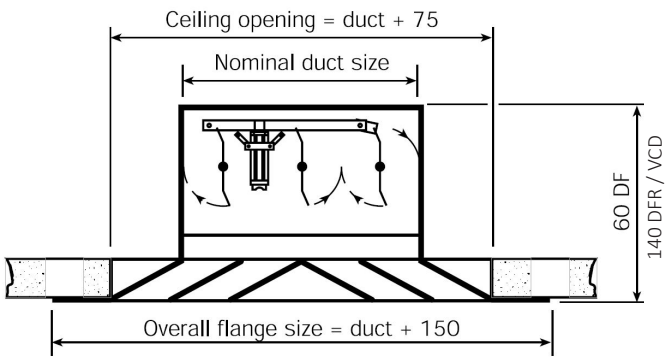
Fully welded

14 Core Style Configurations

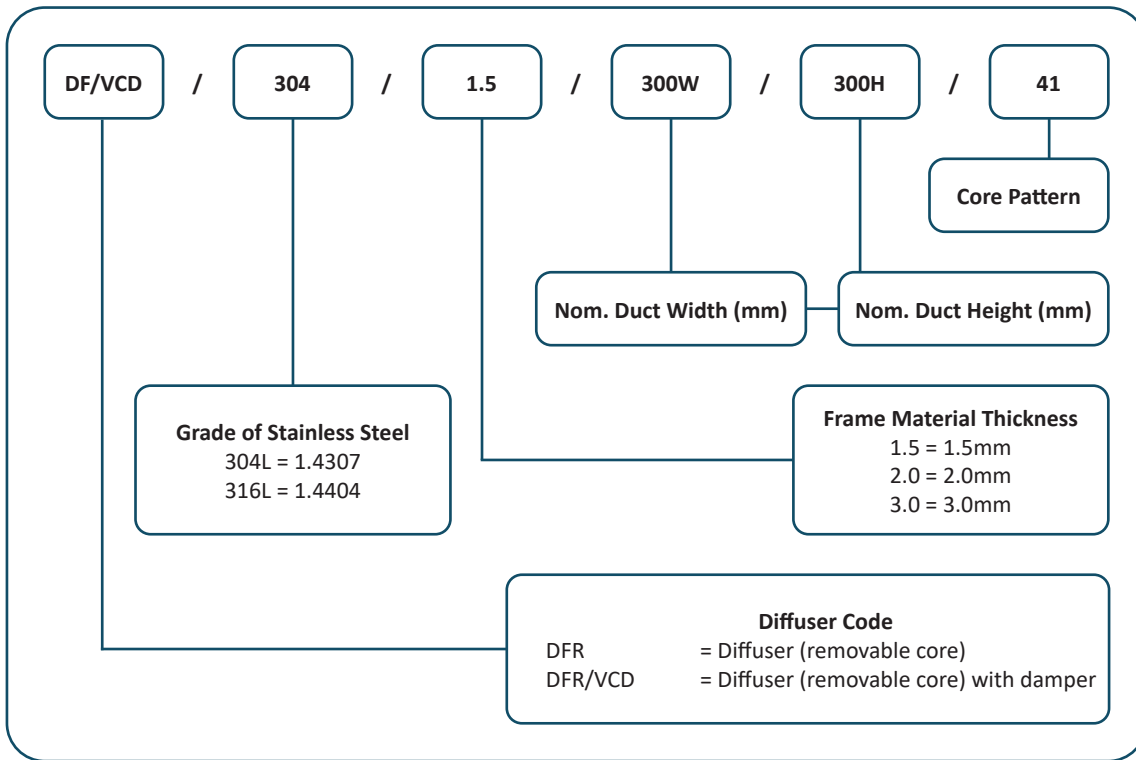


Performance data available on request

Dimension Drawing



Ordering



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