



TROX VDW Circular Air Diffuser Installation Guide

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INSTALLATION EXAMPLE VDW

Type VDW

With low sound power level for comfort zones, with individually manually adjustable air control blades Circular and square ceiling swirl diffusers for high room air change rates

- Nominal sizes 300, 400, 500, 600, 625, 825

- Volume flow rate range 7 – 470 l/s or 25 – 1692 m³/h
- Diffuser face made of galvanized sheet steel, powder-coated
- For supply and extract air
- For variable and constant volume flows
- For all types of ceiling systems, and with an extended border also suitable for freely suspended installation
- High induction results in a rapid reduction of the temperature difference and airflow velocity
- Air change rates of up to 35 per hour can be achieved by arranging several diffusers in a row with a minimum pitch of 0.9 m (center line to center line)
- Ideal for comfort zones


Optional equipment and accessories

- Exposed diffuser face available in RAL CLASSIC colors, air control blades in black or white
- Horizontal or vertical duct connection
- Plenum box with cord-operated damper blade and pressure tap

For further product information please click here



Documents / Resources

	<p>TROX VDW Circular Air Diffuser [pdf] Installation Guide VDW Circular Air Diffuser, VDW, Circular Air Diffuser, Air Diffuser, Diffuser</p>
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References

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