











XARTO

MEETS THE MOST DEMANDING REQUIREMENTS IN TERMS OF TECHNOLOGY, COMFORT, AND DESIGN

- Design swirl diffuser
 10 different face plates
 Circular or square face style
 For high levels of comfort
 Acoustically optimised damper blade for flow rate balancing
 Spigot with double lip seal
 Side entry air connection
 For supply or extract air

The combination of swirl unit, newly developed air distribution element and innovative plenum box provides high volume flow rates, a low sound power level and low differential pressure.

The air control blades of the swirl unit have three-dimensionally profiled contours to create an efficient swirl. Hence, the air velocity and temperature difference in the occupied zone are very low, and the level of comfort is excellent.

A spigot with double lip seal provides a low leakage connection of the plenum box to the ducting, and a damper blade for flow rate balancing simplifies commissioning.

Technology

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Square

90 – 275 l/s 324 – 990m³/h

598, 623 mm