Technical specifications

Air Excellent is available in two different cross-sections (circular and semi-circular) and a number of dimensions.

Circular ductwork

	AE23C	AE34C	AE48C
Dimension [mm]	63/52	75/63	90/75
Capacity [m³/h]*	23	34	48

Semi-circular ductwork

	AE35SC	AE45SC	AE55SC
Height [mm]	50	50	60
Width [mm]	102	140	132
Capacity [m³/h]*	33	45	58

* with an air velocity of 3m/s









 $\label{thm:continuous} \begin{tabular}{ll} Ubbink is part of the Ubbink Centrotherm Group \\ and is represented worldwide. \end{tabular}$

Ubbink Netherlands www.ubbink.nl
Ubbink Belgium www.ubbink.be
Ubbink France www.ubbink.fr
Ubbink United Kingdom www.ubbink.co.uk
Centrotherm Germany www.centrotherm.com
Centrotherm Italy www.centrotherm.it
Centrotherm U.S.A. www.centrotherm.us.com
Centrotherm China www.centrotherm-china.com

"Ubbink Centrotherm

www.ubbink.com



> Straightforward, effective air distribution



Air Excellent is a complete air distribution system that can be installed anywhere.

The Air Excellent air distribution system is ductwork designed to distribute air for central mechanical ventilation systems with or without heat recovery used to ventilate domestic and small commercial buildings.



Semi-rigid ductwork for ventilation systems in domestic and small commercial buildings

Why Air Excellent?

A sustainable solution

- Lower pressure loss than traditional systems due to radial design means lower energy consumption
- Mechanical connections ensure long-term airtightness and a clean, consistent and high-quality installation

Extremely easy installation

- A plastic duct on a roll is easy and quick to cut to length and bend around obstacles
- A complete portfolio of accessories
- Low duct height for in-wall and/or screed floor application
- Quick system commissioning using a configuration tool and air flow restrictor rings

Premium system performance

- Insulation in the air distribution boxes minimizes the noise transfer to and between rooms
- Better air quality with anti-bacterial and anti-static properties

Proven quality

 Air excellent is independently tested inside out by several renowned institutions









