



## ODC 120

ODC 120 IS A HIGHLY INSULATED BI-FOLD DOOR SYSTEM THAT MEETS ELEVATED REQUIREMENTS REGARDING THERMAL INSULATION, STABILITY AND SECURITY.

Enhancing our living and outdoor spaces with the addition of bi-folding doors is increasingly popular. The ODC 120 is a highly efficient bi-fold door system with the ability to take heavier loads than other systems, allowing taller and wider pane sizes. This is a great solution where increased flexibility in panel-sizes is needed.

ODC Door & Glass Systems Ltd.

EMAIL: [sales@odcglass.co.uk](mailto:sales@odcglass.co.uk)

[www.odcglass.co.uk](http://www.odcglass.co.uk)

## VERSATILE DESIGN OPTIONS

Available in a number of configurations using between 2 and 8 door leaves, you can choose a design where all doors stack to the same side, or a design where some open one way and some the other. Designs with a single traffic door enable you to slip quickly and easily out into the garden, while leaving the other doors locked in place.

## INNOVATIVE FEATURES AND BENEFITS

- Great thermal insulation as low as 1.3 u-value
- Glazing up to 63mm
- Security to British and European Standards
- Inward or outward opening
- Water resistance up to 600Pa
- 2 to 8 door leaves
- Industry-leading maximum sizes
- High-spec stainless steel rollers

Max. vent size	Max. vent weight	Uw (W/m <sup>2</sup> K)	Visible width vent - vent sect.
3000mm (H) x 1200mm (W)	120kg	down to 1.3	122mm

The ODC 120 features a narrow door leaf profile to maximise the glass area. Both are available in four different threshold solutions:

- High Performance
- Double Weather Seal, offered as standard
- Low Threshold
- Flat Bottom

Each threshold option gives a trade-off between weather performance and ease of passage. The High Performance option offers the best air, wind and water performance but has the highest threshold step. The Double Weather Seal solution combines good weather resistance with a lower threshold. The Low Threshold option can be set into the floor to meet the requirements of Building Regulations and the Flat Bottom solution allows easy passage with no step at all, but this is at the expense of weather-proofing.

	Flat Bottom	Low Threshold	Double Weather Seal*	High Performance
Air-tightness	Not applicable	Class 2	Class 2	Up to Class 4
Wind load resistance	Not applicable	Class B2	Class B2	Up to Class B3
Security**	RC2	RC2	RC2	RC2
Water-tightness	Not applicable	Class 4A (150Pa)	Class 5A (200Pa)	Up to Class 9A (600Pa)

\* Offered as standard. \*\* The security classification is in accordance with EN 1627-1630.

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FOR MORE EXAMPLES OF OUR WORK VISIT [WWW.ODCGLASS.CO.UK](http://WWW.ODCGLASS.CO.UK) OR VISIT OUR SHOWROOMS:

**LONDON:** 97 Bollo Lane, London W3 8BN TEL: 020 8896 3019 FAX: 020 8896 2414

**POOLE:** Sterte Road Industrial Estate, 145 Sterte Road, Poole, Dorset BH15 2AF TEL: 01202 023020 FAX: 01202 673859