

EBE 85

European Metric System – EBE 85

Technical		Window / Door						Tilt & Turn Window	
		Inward		Outward		Fixed			
Visible	Frame	Min	47 mm	Min	10 mm	Min	47 mm	Min	47 mm
		Max	72 mm	Max	35 mm	Max	94 mm	Max	47 mm
	Vent	Min	57 mm	Min	57 mm	Min	-	Min	33 mm
		Max	94 mm	Max	94 mm	Max	-	Max	33 mm
	T-Profile	Min	69 mm	Min	69 mm	Min	69 mm	Min	69 mm
		Max	94 mm	Max	94 mm	Max	94 mm	Max	94 mm
Glazing Thickness		Up to 66 mm		Up to 66 mm		Up to 66 mm		Up to 66 mm	
Maximum Vent Weight		250 kg		250 kg		-		180 kg	
Max Vent Dimension	Width	1250 mm		1250 mm		2400 mm		1300 mm	
	Height	2600 mm		2600 mm		5000 mm		2900 mm	

Info.

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		Inward		Outward		Fixed			
Visible	Frame	Min	1 7/8 inch	Min	3/8 inch	Min	1 7/8 inch	Min	1 7/8 inch
		Max	2 13/16 inch	Max	1 3/8 inch	Max	3 11/16 inch	Max	1 7/8 inch
	Vent	Min	2 1/4 inch	Min	2 1/4 inch	Min	-	Min	1 5/16 inch
		Max	3 11/16 inch	Max	3 11/16 inch	Max	-	Max	1 5/16 inch
	T-Profile	Min	2 3/4 inch	Min	2 3/4 inch	Min	2 3/4 inch	Min	2 3/4 inch
		Max	3 11/16 inch	Max	3 11/16 inch	Max	3 11/16 inch	Max	3 11/16 inch
Glazing Thickness		Up to 2 5/8 inch		Up to 2 5/8 inch		Up to 2 5/8 inch		Up to 2 5/8 inch	
Maximum Vent Weight		550 lbs		550 lbs		-		390 lbs	
Max Vent Dimension	Width	49 inches		49 inches		94 inches		51 inches	
	Height	102 inches		102 inches		196 inches		114 inches	

Info.

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Performance	Window	Door	Tilt & Turn Window
Thermal Insulation (W/m ² ·K) (EN ISO 10077-2)	Up to 0.99	Up to 1.12	Up to 0.99
Wind Load Resistance (DIN EN 12210)	Up to Class C5	Up to Class C3	Up to Class C5
Acoustic Performance (R _w) (DIN 52210)	Up to 47 dB	Up to 42 dB	Up to 47 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 9A Class	Up to 4A Class	Up to 9A Class

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Performance	Window	Door	Tilt & Turn Window
Thermal Insulation (Btu/h·ft ² ·F) (EN ISO 10077-2)	Up to 0.17	Up to 0.20	Up to 0.17
Wind Load Resistance (DIN EN 12210)	Up to Class C5	Up to Class C3	Up to Class C5
Acoustic Performance (R _w) (DIN 52210)	Up to 47 dB	Up to 42 dB	Up to 47 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 9A Class	Up to 4A Class	Up to 9A Class

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