

EBE 85 AS

European Metric System - EBE 85 AS

Technical		2-Rail		3-Rail	
Visible	Frame	Min	25 mm	Min	25 mm
		Max	65 mm	Max	51.5 mm
	Vent	Min	47 mm	Min	47 mm
		Max	94 mm	Max	94 mm
	Chicane	Standard	94 mm	Standard	94 mm
		Slim	69 mm	Slim	69 mm
Glazing Thickness		Up to 60 mm		Up to 60 mm	
Interlock Vent-Vent		Min	142 mm	Min	-
		Max	191 mm	Max	-
Maximum Sash Weight		Manual	400 kg	Manual	400 kg
		Motorized	600 kg	Motorized	600 kg
Vent Dimensions	Width	Min	750 mm	Min	750 mm
		Max	2208 mm	Max	2208 mm
	Height	Min	1219 mm	Min	1219 mm
		Max	3408 mm	Max	3408 mm

Info.

Address: Ampelia, Ioannina 45 500 Greece. - Web: www.simpasus.com // info@simpas.gr - Phone: +30 26510 92177 // +30 697 668 9259

American Metric System

EBE 85 AS

Technical		2-Rail		3-Rail	
Visible	Frame	Min	1 inch	Min	1 inch
		Max	2 9/16 inch	Max	2 1/16 inch
	Vent	Min	1 7/8 inch	Min	1 7/8 inch
		Max	3 11/16 inch	Max	3 11/16 inch
	Chicane	Standard	3 11/16 inch	Standard	3 11/16 inch
		Slim	2 3/4 inch	Slim	2 3/4 inch
Glazing Thickness		Up to 2 3/8 inch		Up to 2 3/8 inch	
Interlock Vent-Vent		Min	5 9/16 inch	Min	-
		Max	7 1/2 inch	Max	-
Maximum Sash Weight		Manual	880 lbs	Manual	880 lbs
		Motorized	1320 lbs	Motorized	1320 lbs
Vent Dimensions	Width	Min	30 inches	Min	30 inches
		Max	87 inches	Max	87 inches
	Height	Min	48 inches	Min	48 inches
		Max	134 inches	Max	134 inches

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European Metric System

EBE 85 AS

Performance	2 – rail	3 – rail
Thermal Insulation (W/m ² ·K) (EN ISO 10077-2)	Up to 1.12	Up to 1.12
Wind Load Resistance (DIN EN 12210)	Up to Class C3	Up to Class C3
Acoustic Performance (R _w) (DIN 52210)	Up to 43 dB	Up to 43 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 8A Class	Up to 8A Class

American Metric System

OS2 75 AS

Performance	2 - rail	3 - rail
Thermal Insulation (Btu/h·ft ² ·F) (EN ISO 10077-2)	Up to 0.20	Up to 0.20
Wind Load Resistance (DIN EN 12210)	Up to Class C3	Up to Class C3
Acoustic Performance (R _w) (DIN 52210)	Up to 43 dB	Up to 43 dB
Air Permeability (DIN EN 12207)	Up to Class 4	Up to Class 4
Water Tightness (DIN EN 12208)	Up to 8A Class	Up to 8A Class

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