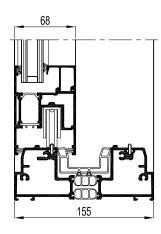
ConceptPatio 155

Sliding Systems



Sophistication for quality and insulation

ConceptPatio 155 is a high-quality (lift &) slide system enables large glass areas with excellent insulating properties. Easy to integrate, the all-round aluminium sliding doors neatly combine with the ConceptSystem 77 products.

- Enables large elements in a variety of opening types
- Burglarproof and even hurricaneproof variants available
- Fixed glass panels up to 1500kg



PROPERTIES		SLIDE	LIFT-SLIDE
Visible width / height	Frame	60 mm	0/20/60 mm
	Vent	102 mm	102 mm
	Meeting section	50 / 115 mm	50 / 115 mm
Overall system depth	Frame	155 mm	155 mm
	Vent	68 mm	68 mm
Maximal vent height		3000 mm	3500 mm
Maximal vent weight		250 kg	400 kg
Rebate height		25 mm	
Glass thickness		Up to 52 mm	

PERFORMANCE		
Thermal insulation (Uw)	Down to 1.0 W/m²K	
Acoustic performance (Rw (C; Ctr))	35 (-2; -5) dB / 42 (-1; -3) dB	
Air tightness	Up to 600 Pa (class 4)	
Wind load resistance	Up to 1600 Pa (class 4)	
Water tightness	Up to 900 Pa (class E900)	
Burglar resistance	Up to RC2 (ENV 1627) + PAS 24	

Performances and properties depend on size, profile combinations, hardware and infill choices.