

PanelMax Sectional Doors

BX	TYPE PRODUCT	PanelMax Sectional Doors		
		PANELMAX® 40	PANELMAX® 40ECO	PANELMAX® 80
Primary Application		General purpose insulated sectional door	General purpose insulated sectional door	High-performance insulated sectional door for freezers/cool rooms
Maximum Width (larger sizes available upon request)		6000mm	4000mm	6000mm
Maximum Height (larger sizes available upon request)		6500mm	4000mm	6500mm
Opening Speed		0.18 m/sec	0.18 m/sec	0.18 m/sec
Closing Speed		0.18 m/sec	0.18 m/sec	0.18 m/sec
Provisional Duty Cycle		Low to Medium	Low to Medium	Low to Medium
Door Curtain / Panel		40mm Insulated Polyurethane Panel / Windows (opt.), PA Door (opt.)	40mm Insulated Polyurethane Panel / Windows (opt.)	80mm Insulated Polyurethane Panel / Windows (opt.) , PA Door (opt.)
Frame / Panel Finish		RAL 9002 (Surfmist) Other colours available upon request	RAL 9010 (Pure White) Other colours available upon request	RAL 9002 (Surfmist) Other colours available upon request
Motor / Drive System		Motorised (Std) / Manual (Opt) 3 Phase/415V (Std) 1 Phase/240V (Opt)	Motorised (Std) Soft Start/Stop / Manual (Opt) 3 Phase/415V (Std) 1 Phase/240V (Opt)	Motorised (Std) / Manual (Opt) 3 Phase/415V (Std) 1 Phase/240V (Opt)
Standard Safety		Integrated Brake, E-Stop , Spring Brake Safety Device , Cable Brake Safety Device (>12m²)	E-Stop , Spring Brake Safety Device , Cable Brake Safety Device (>12m²)	Integrated Brake, E-Stop , Spring Brake Safety Device , Cable Brake Safety Device (>10m²)
Optional Safety		PE Safety Beam, Light Curtain , Bottom Safety Edge	PE Safety Beam, Light Curtain , Bottom Safety Edge	PE Safety Beam, Light Curtain , Bottom Safety Edge
Thermal Properties		U=0.51 / R=1.96	U=0.51 / R=1.96	U=0.26 / R=3.85
Acoustic Properties		25 dB	28 dB	25 dB
Wind Load Rating		Available - Gusts >120km/h, 700 Pa (Class 3 EU EN12424)	Available - Gusts >100km/h, 450 Pa (Class 2 EU EN12424)	Available - Gusts >120km/h, 700 Pa (Class 3 EU EN12424)