

**RapidMax High Speed Doors**

| BX                                                          | TYPE<br>PRODUCT | RapidMax High Speed Doors                                                                                          |                                                                                                                    |                                                                                               |                                                                                               |
|-------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|                                                             |                 | RAPIDMAX® SS                                                                                                       | RAPIDMAX® Plus                                                                                                     | RAPIDMAX® iso-Freeze                                                                          | RAPIDMAX® iso-Chill                                                                           |
| <b>Primary Application</b>                                  |                 | Internal high-speed (hygiene sensitive)                                                                            | Internal/External high-speed                                                                                       | Freezer applications (-°C)                                                                    | Chiller applications (+°C)                                                                    |
| <b>Maximum Width</b> (larger sizes available upon request)  |                 | 4000mm                                                                                                             | 4000mm                                                                                                             | 3500mm                                                                                        | 3500mm                                                                                        |
| <b>Maximum Height</b> (larger sizes available upon request) |                 | 5500mm                                                                                                             | 5500mm                                                                                                             | 5500mm                                                                                        | 5000mm                                                                                        |
| <b>Opening Speed</b>                                        |                 | Up to 2.5 m/sec                                                                                                    | Up to 2.5 m/sec                                                                                                    | Up to 2.5 m/sec                                                                               | Up to 2.5 m/sec                                                                               |
| <b>Closing Speed</b>                                        |                 | 0.8 m/sec                                                                                                          | 0.8 m/sec                                                                                                          | 0.8 m/sec                                                                                     | 0.8 m/sec                                                                                     |
| <b>Provisional Duty Cycle</b>                               |                 | High                                                                                                               | High                                                                                                               | High                                                                                          | High                                                                                          |
| <b>Door Curtain / Panel</b>                                 |                 | TOUGHFLEX® with Vision Panel (Std) / 0.8mm & 1.2mm Vinyl (opt.)                                                    | TOUGHFLEX® with Vision Panel (Std) / 0.8mm & 1.2mm Vinyl (opt.)                                                    | ISO-FLEX 30® Insulated 30mm                                                                   | ISO-FLEX® 15 Insulated 15mm / ISO-FLEX® 30 Insulated 30mm (opt.)                              |
| <b>Frame / Panel Finish</b>                                 |                 | Stainless Steel 304 (Std) 316 (Opt)                                                                                | Powdercoated Yellow Steel / Galvanised (opt), other colours (opt.)                                                 | Powdercoated Yellow Steel with Frame Heater                                                   | Powdercoated Yellow Steel / Frame Heater (optional)                                           |
| <b>Motor / Drive System</b>                                 |                 | GfA Safedrive 240V Single Phase                                                                                    | GfA Safedrive 240V Single Phase                                                                                    | GfA Safedrive 240V Single Phase                                                               | GfA Safedrive 240V Single Phase                                                               |
| <b>Standard Safety</b>                                      |                 | Knockout with Manual Reset, Integrated Brake , Bottom Beam Safety Edge , PE Beam , E-Stop , Manual Chain Over-ride | Knockout with Manual Reset, Integrated Brake , Bottom Beam Safety Edge , PE Beam , E-Stop , Manual Chain Over-ride | Knockout with Manual Reset, Integrated Brake , Light Curtain, E-Stop , Manual Chain Over-ride | Knockout with Manual Reset, Integrated Brake , Light Curtain, E-Stop , Manual Chain Over-ride |
| <b>Optional Safety</b>                                      |                 | Light Curtain                                                                                                      | Light Curtain                                                                                                      | PE Beam                                                                                       | PE Beam                                                                                       |
| <b>Thermal Properties</b>                                   |                 | N/A                                                                                                                | N/A                                                                                                                | U=0.65 / R=1.54                                                                               | U=1.12 / R=0.89                                                                               |
| <b>Acoustic Properties</b>                                  |                 | N/A                                                                                                                | N/A                                                                                                                | Not Specified                                                                                 | Not Specified                                                                                 |
| <b>Wind Load Rating</b>                                     |                 | Gusts >30km/hr (Std) >72km/hr (Opt)                                                                                | Gusts >30km/hr (Std) >72km/hr (Opt)                                                                                | Gusts >30km/hr                                                                                | Gusts >30km/hr (Std) >72km/hr (Opt)                                                           |