

*Technical information*

*DORTEK High Speed HS 7030 PU Roller Door*

### Technical information DORTEK high speed roller door

<b>Model</b>	<b>DORTEK HIGH SPEED 7030 PU ROLLER DOOR</b>
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### Advantages:

- excellent thermal insulation
- fast opening speeds
- non-contact roll-up technology
- low maintenance costs and low wear and tear from use
- maximum scratch resistance
- high performance frequency converter controls

### Technical data:

<b>Sizes (mm)</b>	Width (LDB): Max – 6500 Height (LDH): Max - 6000
<b>Opening Speed up to</b>	0.2 m/sec
<b>Water Resistance class acc to EN 12425**</b>	2
<b>Wind Load class acc to EN 12424**</b>	4
<b>Thermal Insulation class acc to EN 13241*</b>	UD = 1.95 W/( m <sup>2</sup> K )
<b>Acoustic Insulation class acc to EN 717-1</b>	R = 22 dB

<b>Technical specification</b>	
<b>Operation</b>	<p>Frequency converter - <i>Standard</i>            Connecting voltage 3-400 V, N, PE            Open-Stop-Close button - <i>Standard</i>            Main switch all-pole switch off - <i>Standard</i>            Fuse protection 16 A, slow-acting            Protection category for operator and control IP54            Emergency-off button - <i>Optional</i>            Route monitoring Safety light grille IP 67 - <i>Standard</i>            Photocell – Light grille 500 mm high            Door area monitoring Radar presence detector            Induction loop            Hold-open phase in sec. 1-200            Closing edge safety device            Electronic limit switch DES</p>
<b>Door panel</b>	<p>Steel, RAL 9006 - <i>Standard</i>            Wet coating in RAL to choose - <i>Optional</i>            Glazing, aluminium extrusion profile E6 / EV 1 - <i>Optional</i></p>
<b>Ventilation Grill</b>	<p>Ventilation cross section dependent on size / version (at least 30 %) - <i>Optional</i></p>
<b>Glazing</b>	<p>Double synthetic panes - <i>Standard feature</i>            Triple synthetic panes - <i>Optional</i></p>
<b>Emergency Opening</b>	<p>Emergency crank handle            Emergency hand chain - <i>Standard</i>            Counter weight / spring            UPS with FU control 230 V (single phase)</p> <p>Volt-free contacts - <i>Optional</i>            Impulse generator - <i>Optional</i>            Safety devices - <i>Optional</i></p>