

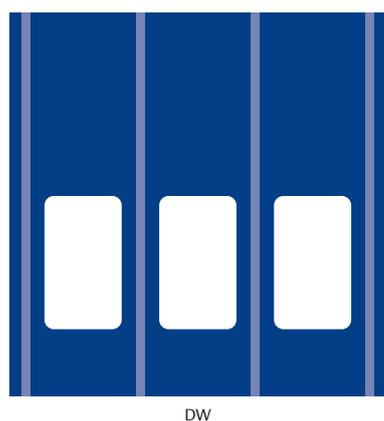
ASSA ABLOY HS7040



Window Size:
980 x 300 mm

Max number of window sections per DH

- Window placed in Section 5 from 2900–3200
- Window placed in Section 4 from 2400–2700
- Window placed in Section 3 from 1900–2200
- Window placed in Section 2 from 1400–1700
- Window placed in Section 1 from 900–1200



Window Size:
920 x 1600 mm

Max number of windows per DW

- for doors DW: $1200 \leq DW \leq 2250$: 1 window
- for doors DW: $2250 < DW \leq 3750$: 1 or 2 windows
- for doors DW: $3750 < DW \leq 4500$: 1, 2 or 3 windows

The door curtain is equipped with clear vertical stabilization strips on the backside of the curtain. Two strips on the left and right hand curtain edge are included on every door

A third stabilization strip is included for doors with 2 windows $DW > 2560$ mm

A fourth strip must be added on doors with 1 or 3 windows if $DW > 2560$ mm

Technical Specifications

| | |
|--|---|
| Dimensions | Max. DW 4500 x DH 4600 mm Min. DW 900 x DH 1000 mm |
| Power supply | Frequency Converter 230V single phase 16 A Frequency: 50/60 Hz Power of motor 0,6 kW Max. current for 24 Vdc accessories: 0,5 A IP degree for control board: IP55 |
| Opening speed | Opening up to 2,3 m/s – closing up to 0,8 m/s |
| Service level | Number of operations: 500 cycles/day - max 100 cycles/hour |
| Extra features | Manual opening : manual by crank operated from ground. Sealing : optional extra sealing to improve air tightness. Cablings: optional 6m cable for $DH \leq 3500$ mm. |
| Frame | Standard: galvanised steel with optional covers: - PVC column cover in black - Galvanised steel barrel cover - Galvanised steel motor cover Optional: Stainless Steel door and cover available in AISI 304 stainless steel Optional: frames and covers according to RAL upon request |
| Recommended operating temperature | Control system - 5°C – + 50°C Curtain: + 5°C – + 50°C The limit of + 5°C is related to the PVC transparent windows. For further details on the use in cold environments, please contact your technical or sales support. |

Curtain Technical Specifications

| | | | | | | | | | | | |
|--|--|----------------|-----------------|-------------------|-----------------|-------------------|------------------|------------------|------------------|-----------------------|------------------|
| Type of material | Polyester fabric PVC coated on both sides. Insulated curtain is polyester fabric PVC coated on one side and foamed on the other. | | | | | | | | | | |
| Polyester thickness & weight | Standard curtain: 0,7 mm – 900 g/m ² Thicker: 1,0 mm – 1300 g/m ² Insulated: 3,5 mm – 1300 g/m ² | | | | | | | | | | |
| Vertical reinforcement strips | Clear PVC Not applicable on insulated curtain. | | | | | | | | | | |
| Thermal resistance coefficient | Standard: 5,8 W/m ² K – 1 mm: 5,5 W/m ² K Insulated: 4,0 W/m ² K | | | | | | | | | | |
| Noise reduction | ~ 12dB. Insulated: 17,5 dB | | | | | | | | | | |
| Windows | clear PVC 1 mm, available: W 980 x H 300 W 920 x H 1600 mm Vision panel H 920 mm; 1000 mm from floor level | | | | | | | | | | |
| Available colours standard curtain | Similar to: <table border="0"> <tr> <td>● Red RAL 3000</td> <td>● Blue RAL 5010</td> </tr> <tr> <td>● Orange RAL 2004</td> <td>● Grey RAL 7038</td> </tr> <tr> <td>● Yellow RAL 1021</td> <td>● Green RAL 6026</td> </tr> <tr> <td>● Cream RAL 1014</td> <td>● White RAL 9010</td> </tr> <tr> <td>● Light blue RAL 5012</td> <td>● Black RAL 9005</td> </tr> </table> | ● Red RAL 3000 | ● Blue RAL 5010 | ● Orange RAL 2004 | ● Grey RAL 7038 | ● Yellow RAL 1021 | ● Green RAL 6026 | ● Cream RAL 1014 | ● White RAL 9010 | ● Light blue RAL 5012 | ● Black RAL 9005 |
| ● Red RAL 3000 | ● Blue RAL 5010 | | | | | | | | | | |
| ● Orange RAL 2004 | ● Grey RAL 7038 | | | | | | | | | | |
| ● Yellow RAL 1021 | ● Green RAL 6026 | | | | | | | | | | |
| ● Cream RAL 1014 | ● White RAL 9010 | | | | | | | | | | |
| ● Light blue RAL 5012 | ● Black RAL 9005 | | | | | | | | | | |
| Available colours thicker curtain | ● Yellow RAL 1004 ● Grey RAL 7046 | | | | | | | | | | |
| Available colours insulated curtain | ● Blue RAL 5002 ● Grey RAL 7038 | | | | | | | | | | |