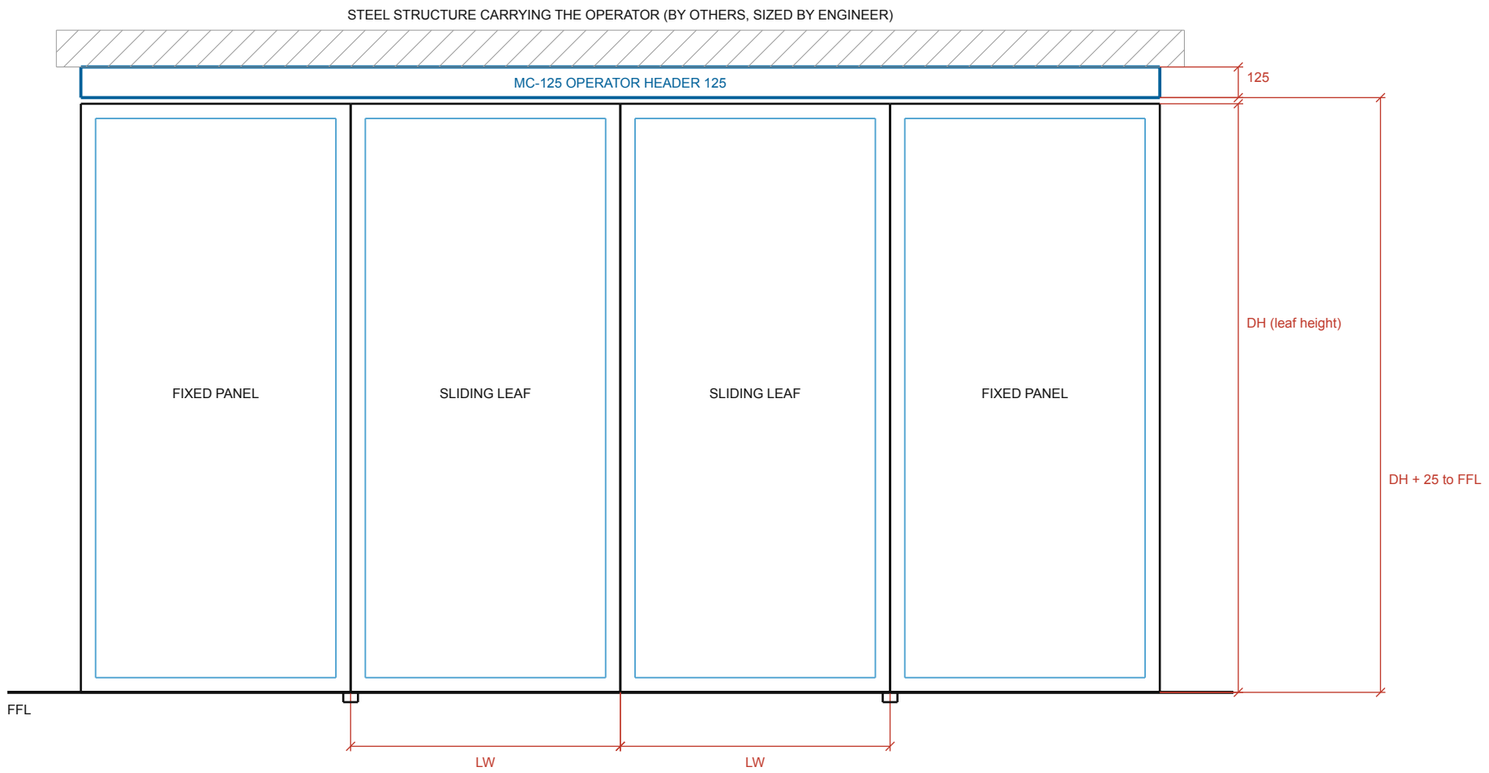
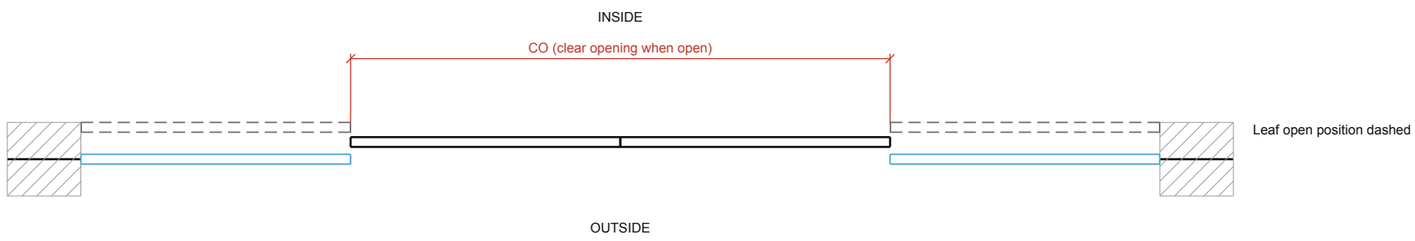


FLOOR GUIDE SET INTO FINISHED FLOOR AT EACH LEAF

PLAN



NOTES

MC-125 bi-parting: leaf weight up to 2 × 120 kg; leaf width (LW) 650–1,250 mm per leaf; clear opening (CO) 2,500–5,000 mm.

Underside of operator header to finished floor = DH + 25, where DH = height of the sliding leaf.

Operator header 125 mm, surface mounted on a solid, level steel structure across the full span.

Mains supply and local isolator at the header. Low-voltage cables for sensors, buttons, lock and access control.

Drawn by MC Automations from the published MC-125 and MCW-100 specifications.

Leaf sizes shown are an example inside the published range. Scale the block to your opening.

Electrical supply, structure, builders work and making good are by others unless quoted.

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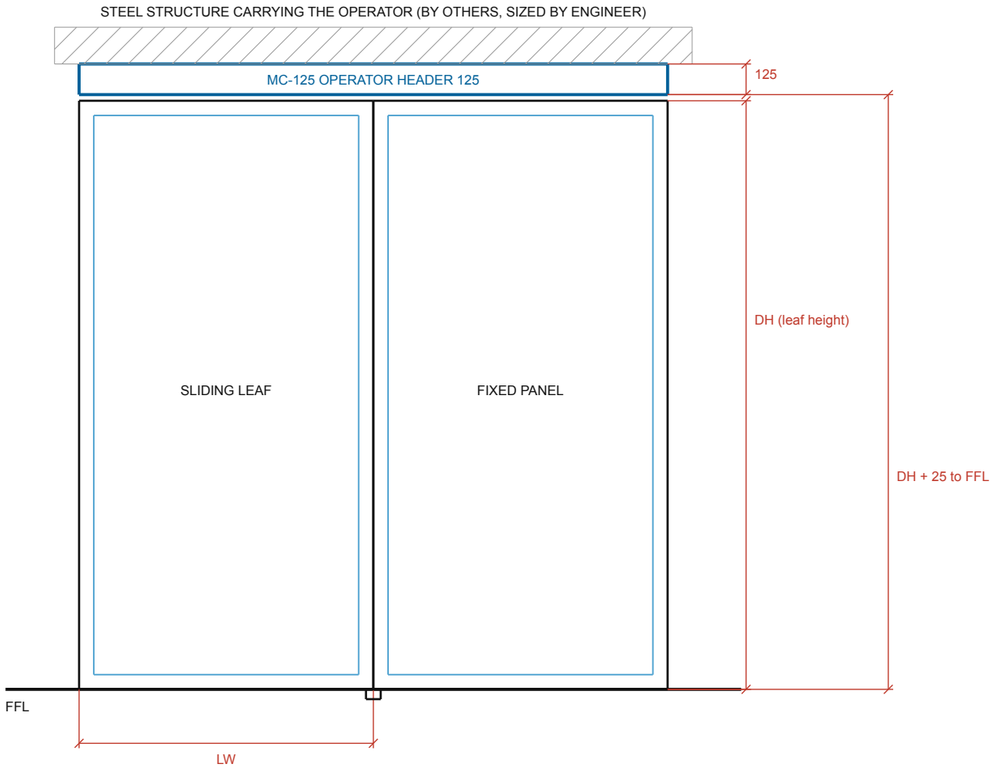
MC-125 bi-parting sliding door

Elevation and plan

Scale 1:25 at A3 · Dimensions in mm

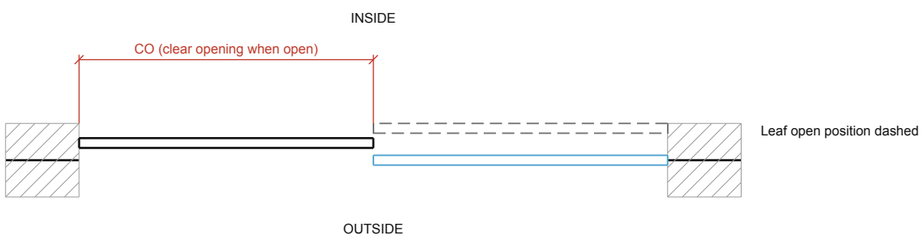
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For planning only. Setting-out is confirmed in writing by MC Automations per project.



FLOOR GUIDE SET INTO FINISHED FLOOR AT EACH LEAF

PLAN



NOTES

MC-125 single slide: leaf weight up to 150 kg; leaf width (LW) 750–1,600 mm; clear opening (CO) 1,450–3,100 mm.

Underside of operator header to finished floor = DH + 25, where DH = height of the sliding leaf.

Operator header 125 mm, surface mounted on a solid, level steel structure across the full span.

Allow wall or fixed-panel space beside the opening for the leaf to park.

Drawn by MC Automations from the published MC-125 and MCW-100 specifications.

Leaf sizes shown are an example inside the published range. Scale the block to your opening.

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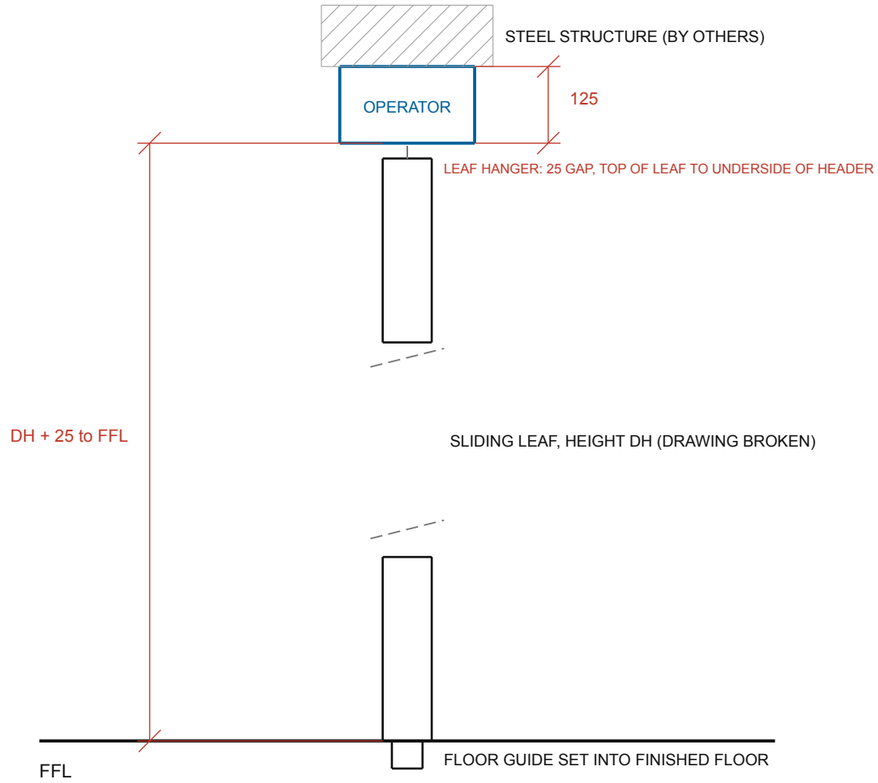
MC-125 single sliding door

Elevation and plan

Scale 1:25 at A3 · Dimensions in mm

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For planning only. Setting-out is confirmed in writing by MC Automations per project.



NOTES

Schematic only: not a manufacturer section. Shows the setting-out relationships published for the MC-125.

Operator header 125 mm, carried by a steel structure. It is not self-supporting and will not span off plasterboard or a dropped bulkhead.

Underside of header to finished floor = DH + 25, where DH = sliding leaf height.

Floor guide set into the finished floor. Threshold level along the full leaf travel, not only across the opening.

Send measured opening, head construction and floor build-up; we confirm setting-out in writing before ordering.

Drawn by MC Automations from the published MC-125 and MCW-100 specifications.

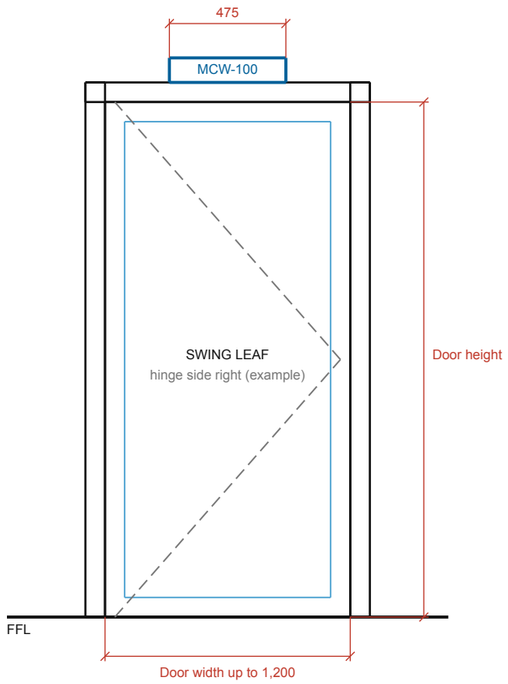
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MC-125 head setting-out

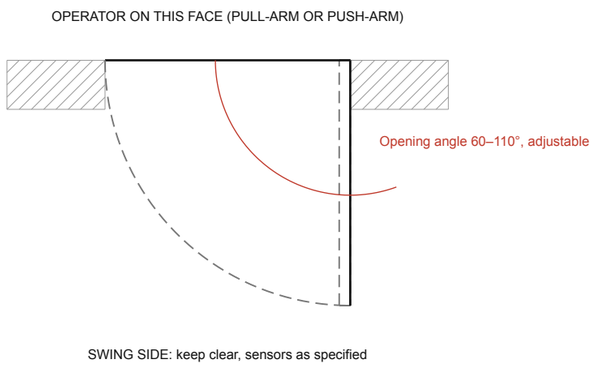
Schematic section through header and floor

Scale 1:10 at A3 · Dimensions in mm

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PLAN



NOTES

MCW-100: door weight up to 150 kg; door width up to 1,200 mm. Width and weight interact; limits tested without wind pressure.

Operator 475 × 81 × 98 mm, 5.5 kg, mounted on the head of the frame. Needs a solid fixing across the head.

Opening angle 60–110°, adjustable. Single or double door; pull-arm or push-arm. Inward or outward opening.

Power input AC 100–240 V at the head; 24 V DC output for accessories. Electric lock and access-control inputs.

Glass doors need the correct glass-clamp arrangement.

Drawn by MC Automations from the published MC-125 and MCW-100 specifications.

Leaf sizes shown are an example inside the published range. Scale the block to your opening.

Electrical supply, structure, builders work and making good are by others unless quoted.

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MCW-100 swing door operator

Elevation and plan

Scale 1:25 at A3 · Dimensions in mm
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