Overhead sectional door
ASSA ABLOY OH1082P

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world

Highly insulated and energy efficient

Temperature control
Built with 82 mm of insulation the new ASSA ABLOY OH1082P is designed to give you excellent thermal separation and great energy savings. And with innovative features, such as tight top and side seals and a waterresistant bottom seal you can be confident that you will minimize drafts and condensation in your workplace. This overhead sectional door gives you control over your indoor environment so you can create optimum working conditions.

Our lowest U-value to date
Constructed to meet the most stringent environmental regulations, the engineering and features of the ASSA ABLOY OH1082P exceed current requirements with an exceptionally low U-value of 0.46 W/m²K.

Mix-n-match
The ASSA ABLOY OH1082P has the same high quality design options as the ASSA ABLOY OH1042P and the ASSA ABLOY OH1042S, so if you have more than one overhead door you can configure them to create a uniform façade.

Your configurations
The new ASSA ABLOY OH1082P can be configured to your precise specifications. You can choose to have windows, pick from eleven standard colors or request your own factory painted color and there are a wide range of track sets and dimensions so you can tailor the ASSA ABLOY OH1082P to suit your entrance needs.
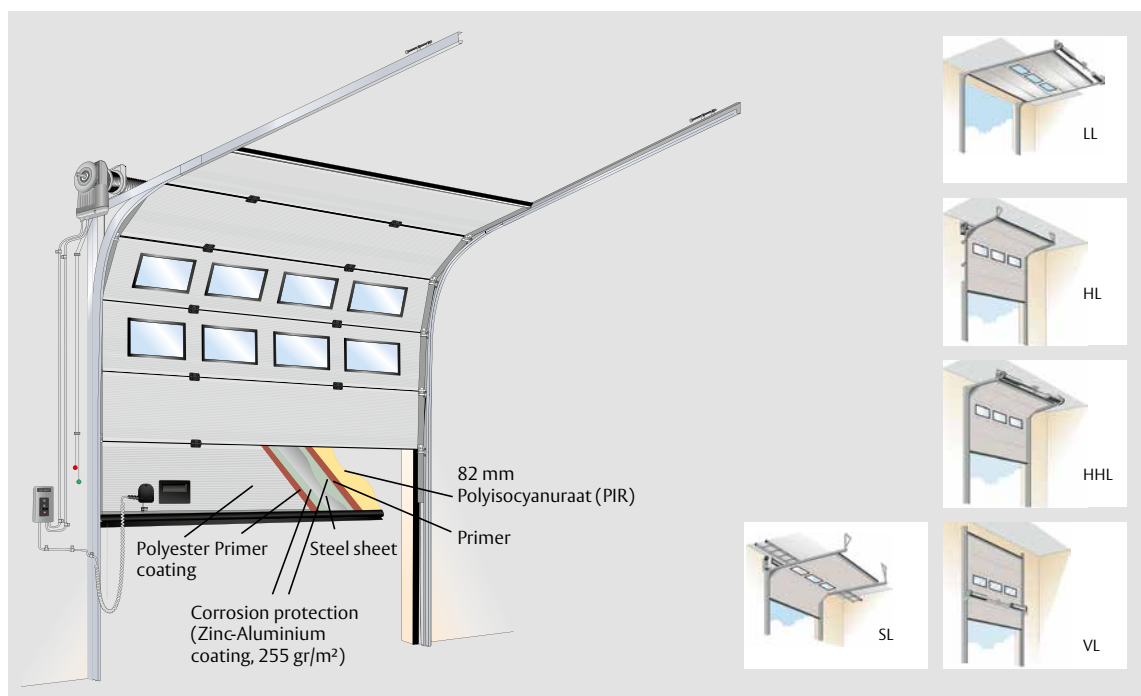
Technical Data

Standard size up to (W x H)[1]	8000 x 6000 mm
Panel thickness	82 mm
Windows	optional
Pass-door	not possible
Access and Automation	optional
Wind load, EN 12424[2]	class 3
Thermal transmittance, EN 12428[3] Full panel steel door	0.46 W/(m²K)
Water penetration, EN 12425	class 3
Air permeability, EN 12426	class 3

1) Other sizes on request, size limited by doorweight
2) Higher wind loadclassification on request
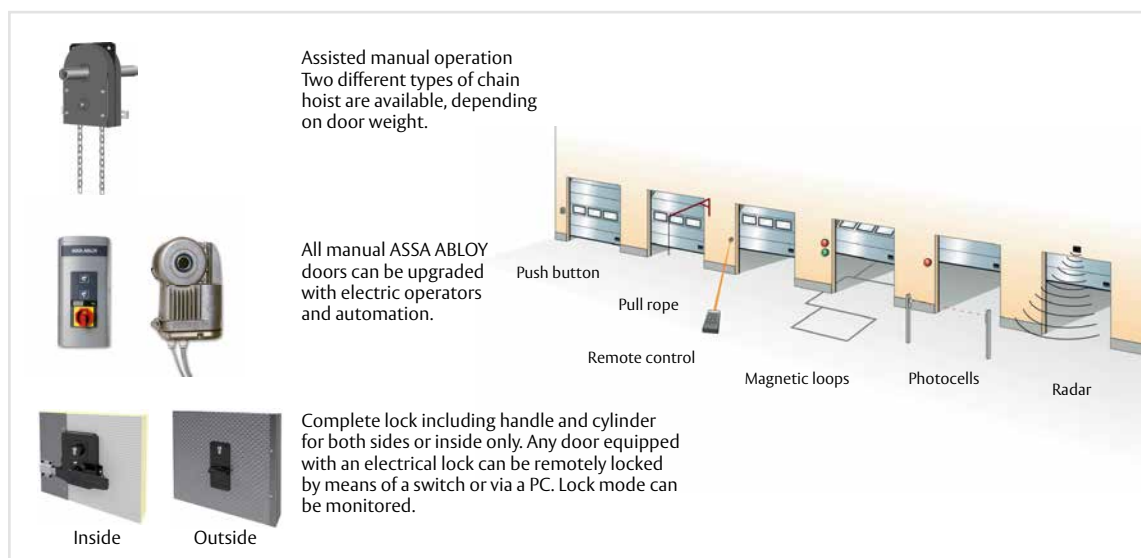3) Door size 5000 x 5000 mm

Dimensional specifications

82 mm
Polyisocyanuraat (PIR)

Primer

Polyester Primer coating

Steel sheet

Corrosion protection (Zinc-Aluminium coating, 255 gr/m²)

LL

HL

HHL

SL

VL

Panel options

Windows
FARP: Four Acrylic Rectangular Pane, in high impact Polystyrene frame
Light opening: 602 x 292 mm
Window frame: Black

Options access and automation

Assisted manual operation
Two different types of chain hoist are available, depending on door weight.

All manual ASSA ABLOY doors can be upgraded with electric operators and automation.

Push button

Pull rope

Remote control

Magnetic loops

Photocells

Radar

Complete lock including handle and cylinder for both sides or inside only. Any door equipped with an electrical lock can be remotely locked by means of a switch or via a PC. Lock mode can be monitored.

Inside

Outside

Standard available outside colours

Steel					
Yellow RAL 1021	Green RAL 6005	Chocolate brown RAL 8017	White Aluminium RAL 9006	White RAL 9010
Red RAL 3002	Anthracite grey RAL 7016	Grey white RAL 9002	Aluminium grey RAL 9007	On request	Other colours
Blue RAL 5010	Graphite grey RAL 7024	Jet black RAL 9005		