

TECHNICAL DATA SHEET

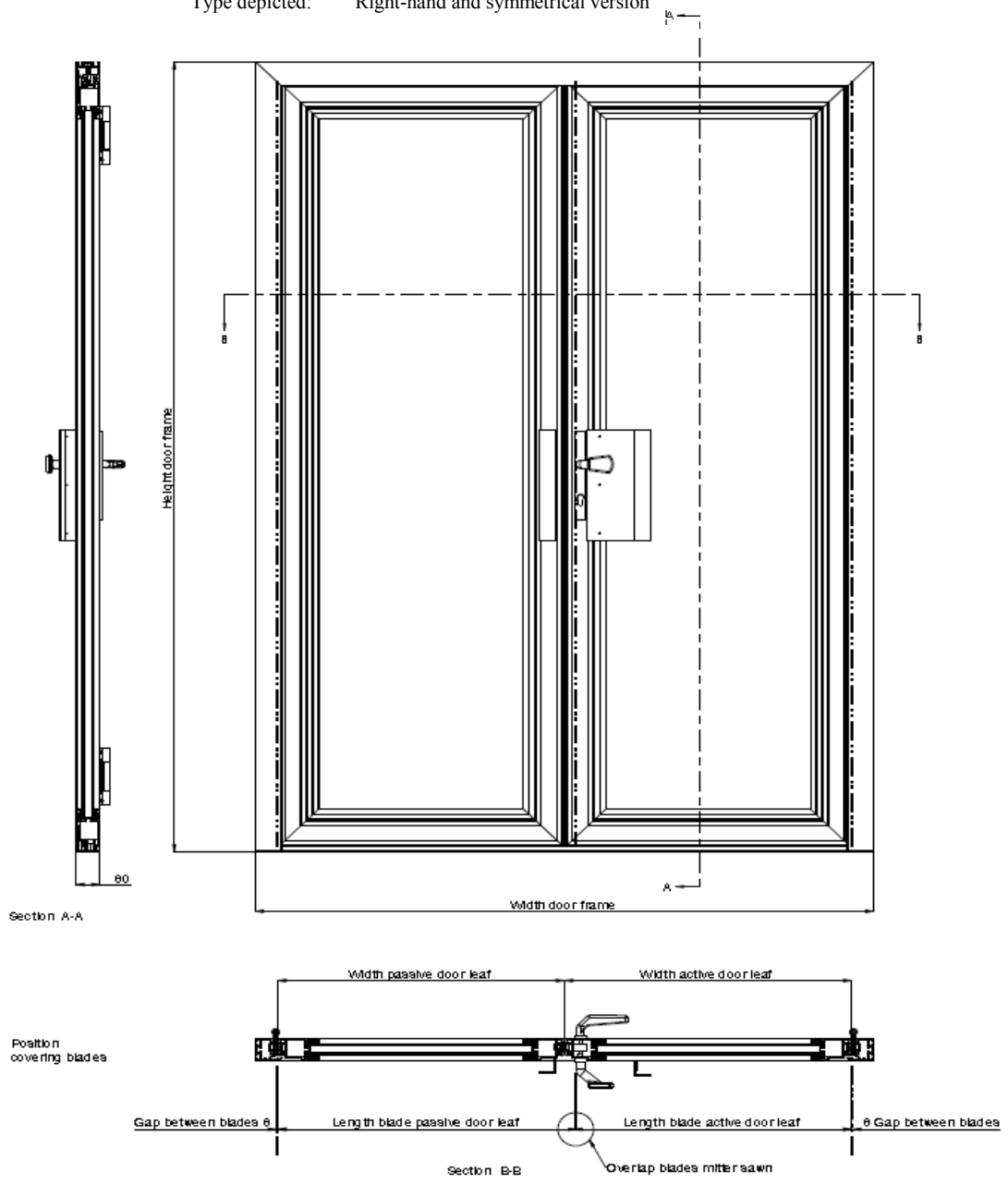
TYPE	DUCODOOR LOUVRE Double Inward-opening
DESCRIPTION	DucoDoor Louvre is a ventilated louvre door or false louvre door in a continuous louvre wall system with specific requirements for intrusion resistance and/or draught-proofing.
LOUVRE TYPE	Almost the entire DucoWall range is available as surface-mounted louvres Optional in door leaf: DucoGrille Solid 30Z, punched (P1 or P2) or non-punched (NP)
INTRUSION RESISTANCE	Choice of configurations: intrusion-resistant RC2 (complies with standard EN 1627:2011 & NEN5096+C2:2011) with DucoGrille Solid 30ZNP or 30Z P1 in all cases, or non-intrusion-resistant
DOOR FRAME	Door frame section with mitre angle joints and fitted with rubber gasket Partial door frame (= made to drawing) or full door frame: if partial, the bottom door frame section is replaced by a 60x5 mm flat section (can be removed after fitting)
DOOR LEAF	Door frame section with mitre angle joints and provided on the inside with groove in which the DucoGrille Solid 30Z louvres can be fitted. This double door can be symmetrical or asymmetrical: in a symmetrical double door both door leaves are the same width.
HEIGHT	Door frame height: - intrusion resistant: 2050 mm minimum to 2900 mm maximum- non-intrusion resistant: 1500 mm minimum to 2900 mm maximum Effective height: - partial frame: height of door frame - 67 mm- full frame: height of door frame - 135 mm Height of door leaf: - partial frame: height of door frame - 63 mm- full frame: height of door frame - 108 mm
WIDTH	Door frame width: from 1420 mm minimum (depending on surface-mounted louvre)maximum 3100 mm Effective width: door frame width - 135 mm Single door leaf width: ½ (door frame width - 108 - 9) mmIf symmetrical double door
HINGES	Stainless steel hinges, equipped with security pins in RC2 configuration 3 off per door leaf if door leaf height >2300 mm or door leaf width >1250 mm, otherwise 2 off Allow opening angle up to 180°
TENSION CABLE	Diagonal stainless steel tension cable fitted on the inside of the door whenever 3 hinges are required
LOCK HEIGHT	Standard height 1064 mm and can be altered in steps of one louvre
LOCK	Cylinder lock (with 3 keys) Multipoint locking for doors higher than 2.3 m and/or intrusion-resistant configuration
HAND PROTECTION	Lock plate on lock side of door Lock cover plate opposite lock plate
DOOR FRAME FIXING	- external dowels- internal dowels- mitre angle joints
DOOR FURNITURE	L-shaped or round handle on the inside and outside for non-intrusion-resistant doors. Combinations with a fixed handle for intrusion-resistant doors.
VISUAL FREE PASSAGE	Depending on the surface-mounted louvre chosen and whether or not the DucoGrille Solid 30Z louvre is present in the door leaf
PHYSICAL FREE PASSAGE	Depending on the surface-mounted louvre chosen and whether or not the DucoGrille Solid 30Z louvre is present in the door leaf
MATERIAL	Aluminium: Al Mg Si 0.5 Louvre holders: Polyamide PA 6.6 - fibreglass reinforced Rubber gasket: TPE
SURFACE TREATMENT	Anodising compliant with QUALANODE Enamelled polyester powder coating compliant with QUALICOAT
OPTIONS	Stainless steel exclusion mesh: 2.3x2.3 mm against insects, 6x6 mm, 10x10 mm or 20x20 mm against vermin Multipoint locking for door heights <2300 mm if non-RC2 configuration Door closer (pump) SS door fixing pin Fixed alu cover front plate Mupan insulation 30mm (incl. full alu back plate)

K factor	
Intake:	pending on surface-mounted louvre
Outlet:	pending on surface-mounted louvre

TYPE:

DUCODOOR LOUVRE Double Inward-opening

Type depicted: Right-hand and symmetrical version



English	Nederlands
DucoDoor Louvre double right hand inswing	DucoDoor Louvre dubbel binnendraaiend rechts
Section	Doorsnede
Position covering blades	Positie opbouwlamellen
Height door frame	Hoogte deurkozijn
Width door frame	Breedte deurkozijn
Width active door leaf	Breedte actief deurblad
Width passive door leaf	Breedte passief deurblad
Length blade active door leaf	Lengte lamel actief deurblad
Length blade passive door leaf	Lengte lamel passief deurblad
Gap between blades	Tussenruimte lamellen