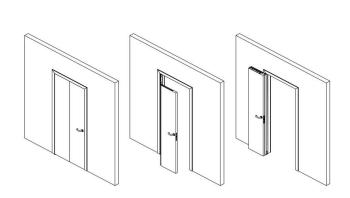
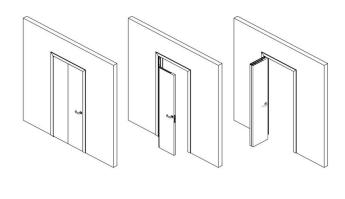




### SYSTEM FOR FOLDING DOORS WITHOUT TRACK

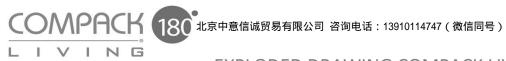
#### **COMPACK LIVING 180°**



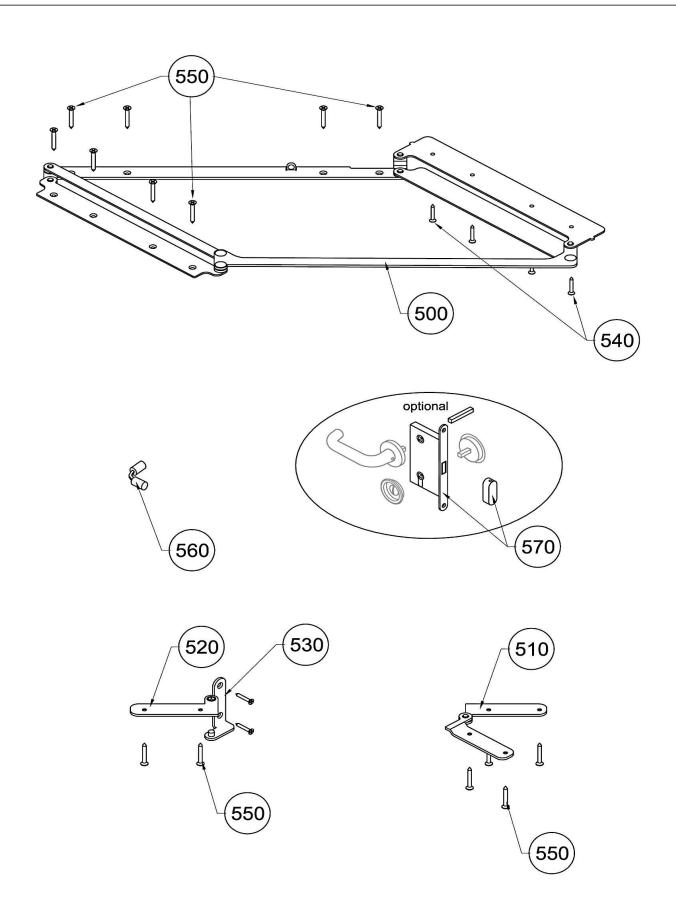


**COMPACK LIVING 90°** 



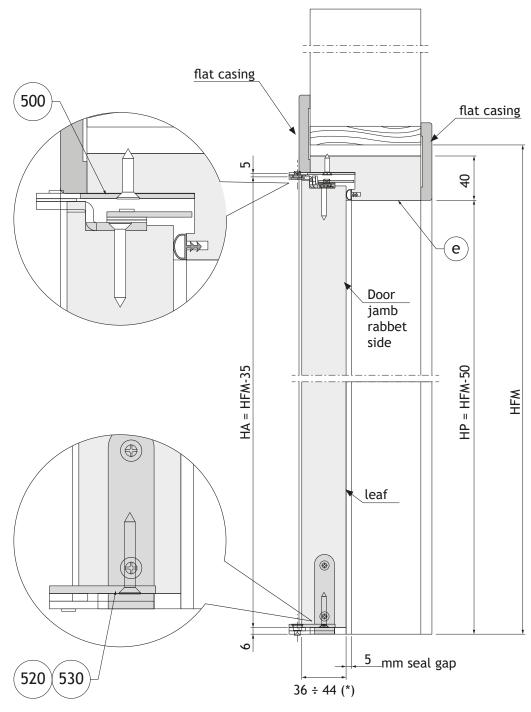


# EXPLODED DRAWING COMPACK LIVING 180° HARDWARE





#### **Vertical section**



**HFM** = Wall Hole Height

**HP** = Passage Dimension

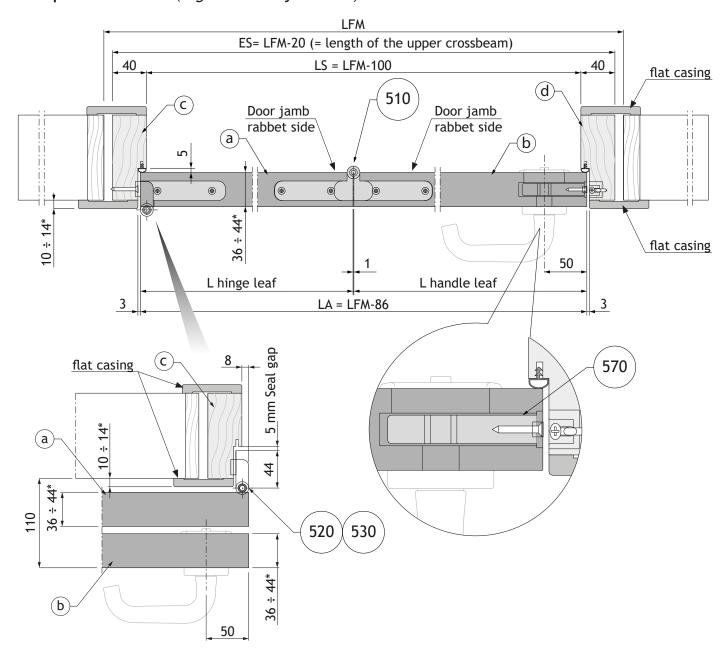
**HA** = Leaf Height

(*) Leaf/track cover r	Part list			
leaf thickness	flat casing thickness	Ref. Q.ty Description		
36 ÷ 40	10 ÷ 14	500	1	Compack Living 180 system RH or LH
42	10 ÷ 12	520	1	Lateral hinge lower for leaf RH or LH
44	10	530	1	Lateral hinge lower for jamb RH or LH
		е	1	Upper crossbeam



#### Horizontal section left door

### **Example of Left Door** (Right door is symmetric)



**LFM** = Wall Hole Width

**ES** = Outer Jamb

LS = Door Jamb Opening

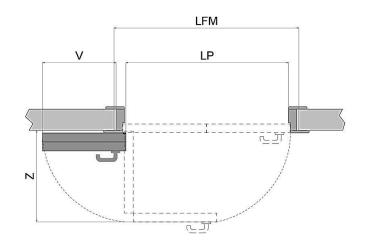
**LA** = Leaf Width

(*) Leaf/track cover moulding thickness ratio					
leaf thickness flat casing thickness					
36 ÷ 40	10 ÷ 14				
42	10 ÷ 12				
44	10				

	Part list			
Ref.	Q.ty	Description		
510	1	Central hinge lower		
520	1	Lateral hinge lower for leaf RH or LH		
530	1	Lateral hinge lower for jamb RH or LH		
570	1	Magnetic lock Compack Living with strikers and special square spindle (optional)		
a	1	Hinge leaf		
b	1	Handle leaf		
С	1	Hinge side door jamb		
d	1	Handle side door jamb		



		KIT HINGE		
		Finish <b>PAINTED BLACK</b>	Finish STEEL INOX	
Group	Way of opening	Code	Code	
F60 —	Right (DX)	802F60DX	822F60DX	
F00 -	Left (SX)	802F60SX	822F60SX	
F70 —	Right (DX)	802F70DX	822F70DX	
F/U —	Left (SX)	802F70SX	822F70SX	
A80 —	Right (DX)	802A80DX	822A80DX	
AOU	Left (SX)	802A80SX	822A80SX	
B90 —	Right (DX)	802B90DX	822B90DX	
D90 —	Left (SX)	802B90SX	822B90SX	
B100 —	Right (DX)	802B100DX	822B100DX	
<b>DIOO</b> —	Left (SX)	802B100SX	822B100SX	



Example of door opening left (SX)

LFM V

Example of door opening right (DX)

**LFM** = Wall hole width

**LP** = Passage dimension

**Z** = Max encumbrance of the doors opening

 ${f V}$  = Max encumbrance door open

## DIMENSIONAL SUMMARIES FOR SINGLE OPENING DOOR

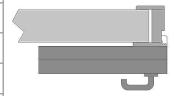
The following form is a summary all of possible realizable dimensions with the measurements.

The COMPACK LIVING 180° system foresee a minimum wall opening (**LFM**) of 700 mm with symmetric leaves and of 650 mm with asymmetric leaves. The maximum wall opening (**LFM**) with symmetric leaves is 1100 mm (**LP** 100 cm).

For measurements of LFM larger than 1100 mm is necessary to increase the dimensions of the handle door leaf.

#### **VERSION 1**

	SINGLE OPENING DOORS SYMMETRIC LEAVES						
LFM	LP	item	art.	Encumbrance in	Encumbrance on		
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"		
700	600	802F60DX	822F60DX	355	250		
700	000	802F60SX	822F60SX	333	250		
800	700	802F70DX	822F70DX	405	300		
800	700	802F70SX	822F70SX	405			
900	800	802A80DX	822A80DX	455	350		
900	800	802A80SX	822A80SX	455	330		
1000	900	802B90DX	822B90DX	F0F	400		
1000	900	802B90SX	822B90SX	505	400		
1100	1000	802B100DX	822B100DX	555	450		
1100	1000	802B100SX	822B100SX	333	450		



Measures in mm

### **VERSION 2**

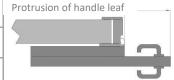
SINGLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM -50 TO 0						
LFM	LP	item	art.	Encumbrance in	Encumbrance on	
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"	
650 ÷ 700	550 ÷ 600	802F60DX	822F60DX	355	250	
650 ÷ 700	550 <del>-</del> 600	802F60SX	822F60SX	333	250	
750 : 800	CEO : 700	802F70DX	822F70DX	405	300	
750 ÷ 800	650 ÷ 700	802F70SX	822F70SX	405		
050 + 000	750 + 000	802A80DX	822A80DX	455	350	
850 ÷ 900	750 ÷ 800	802A80SX	822A80SX	455		
050 + 4000	050 + 000	802B90DX	822B90DX		400	
950 ÷ 1000	850 ÷ 900	802B90SX	822B90SX	505		
1050 - 1100	050 : 1000	802B100DX	822B100DX	FFF	1.50	
1050 ÷ 1100	950 ÷ 1000	802B100SX	822B100SX	555	450	



Measures in mm

#### **VERSION 3**

SINGLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM 0 TO +200						
LFM	LP	item	art.	Encumbrance in	Encumbrance on	
LFIVI	LF	BLACK	STEEL INOX	opening "Z"	the wall "V"	
700 ÷ 900	600	802F60DX	822F60DX	355	250	
700 ÷ 900	600	802F60SX	822F60SX	355	250	
800 ÷ 1000	700	802F70DX	822F70DX	405	300	
800 ÷ 1000	700	802F70SX	822F70SX	405		
900 ÷ 1100	800	802A80DX	822A80DX	455	350	
900 - 1100	800	802A80SX	822A80SX	455		
1000 ÷ 1200	900	802B90DX	822B90DX	505	400	
1000 ÷ 1200   900	900	802B90SX	822B90SX	303	400	
1100 ÷ 1300	1000	802B100DX	822B100DX	555	450	
1100 - 1300	1000	802B100SX	822B100SX	353	450	



Version 3 also permits to use a double handle or double knob with a traditional lock, wen there is a protusion of the door leaf.

Measures in mm

**LP** = Passage dimension

**LFM** = Wall hole width



## DIMENSIONAL SUMMARIES FOR DOUBLE OPENING DOOR

The following form is a summary all of possible realizable dimensions with the measurements.

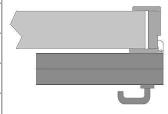
The COMPACK LIVING 180° system foresee a minimum wall opening (LFM) of 1320 mm with symmetric leaves and of 1220 mm with asymmetric leaves.

The maximum wall opening (LFM) with symmetric leaves is 2120 mm (LP 200 cm).

For measurements of LFM larger than 2120 mm is necessary to increase the dimensions of the handle door leaf.

#### **VERSION 1**

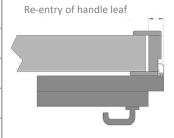
	DOUBLE OPENING DOORS SYMMETRIC LEAVES						
LFM	LP	item	art.	Encumbrance in	Encumbrance on		
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"		
1320	1200	802F60DX	822F60DX	355	250		
1320	1200	802F60SX	822F60SX	333	250		
1520	1400	802F70DX	822F70DX	405	300		
1520	1400	802F70SX	822F70SX	405			
1720	1600	802A80DX	822A80DX	455	350		
1720	1600	802A80SX	822A80SX	455			
1020	1800	802B90DX	822B90DX	505	400		
1920	1920 1800	802B90SX	822B90SX	505	400		
2120	2000	802B100DX	822B100DX	FFF	450		
2120	2000	802B100SX	822B100SX	555	450		



Measures in mm

#### **VERSION 2**

DOI	DOUBLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM -50 TO 0						
LFM	LP	item	art.	Encumbrance in	Encumbrance on		
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"		
1220 ÷ 1320	1100 ÷ 1200	802F60DX	822F60DX	355	250		
1220 + 1320	1100 + 1200	802F60SX	822F60SX	333	250		
1420 : 1520	1200 : 1400	802F70DX	822F70DX	405	300		
1420 ÷ 1520	1300 ÷ 1400	802F70SX	822F70SX	405			
4620 + 4720	4500 + 4600	802A80DX	822A80DX	455	350		
1620 ÷ 1720	1500 ÷ 1600	802A80SX	822A80SX	455			
1020 - 1020	4700 - 4000	802B90DX	822B90DX	505	400		
1820 ÷ 1920   1700 ÷ 1800	1700 ÷ 1800	802B90SX	822B90SX	505			
	4000 - 2000	802B100DX	822B100DX				
2020 ÷ 2120	1900 ÷ 2000	802B100SX	822B100SX	555	450		
					N 4 a a a a a		



Measures in mm

#### **VERSION 3**

DOUBLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM 0 TO +200						
LFM	LP	item	art.	Encumbrance in	Encumbrance on	
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"	
1320 ÷ 1720	1200	802F60DX	822F60DX	355	250	
1320 + 1720	1200	802F60SX	822F60SX	333	250	
1520 ÷ 1920	1400	802F70DX	822F70DX	405	300	
1520 + 1920	1400	802F70SX	822F70SX	405		
1720 ÷ 2120	1600	802A80DX	822A80DX	455	350	
1/20 + 2120	1600	802A80SX	822A80SX	455		
4020 + 2220	4000	802B90DX	822B90DX	505	400	
1920 ÷ 2320 1800	1800	802B90SX	822B90SX	505	400	
2120 ÷ 2520	2000	802B100DX	822B100DX	FFF	450	
2120 + 2520	2000	802B100SX	822B100SX	555	450	

Protrusion of handle leaf

Version 3 also permits to use a double handle or double knob with a traditional lock, wen there is a protusion of the door leaf.

Measures in mm

**LP** = Passage dimension

LFM = Wall hole width

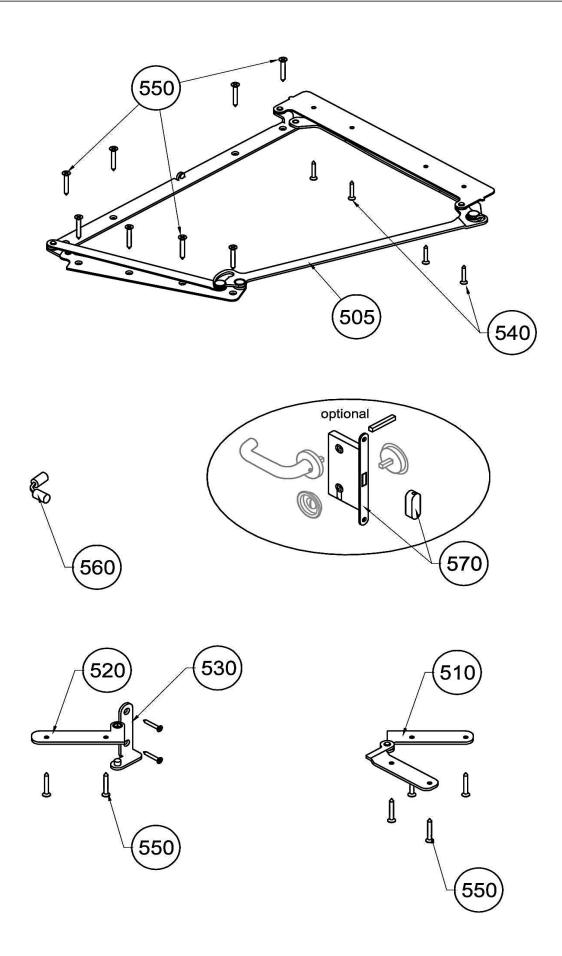








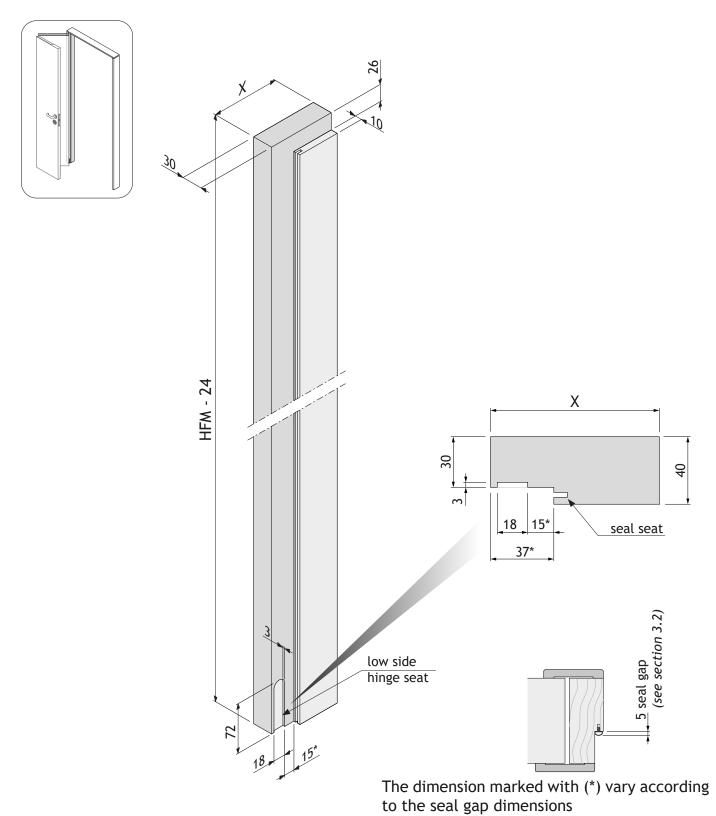
## EXPLODED DRAWING COMPACK LIVING 90° HARDWARE





# Hinge side door jamb (compatible with COMPACK LIVING 90°)

Door left jamb hinge side (Right jamb is symmetric)



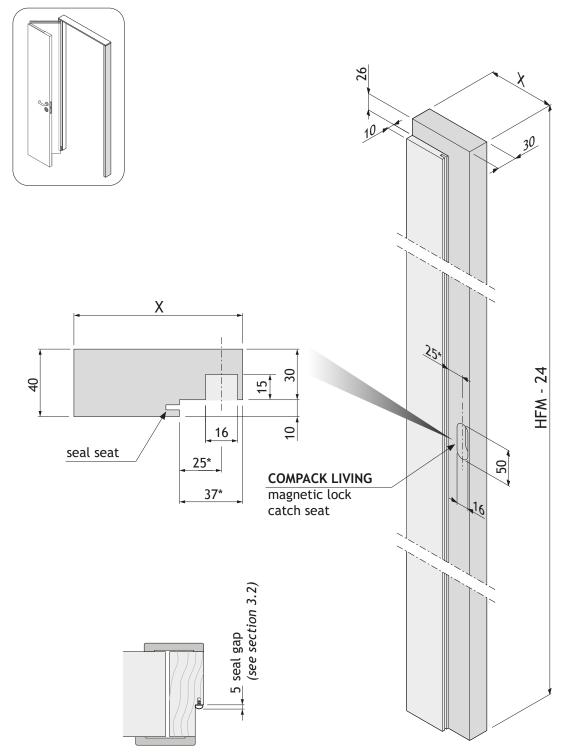
X = Wall Thickness

**HFM** = Wall Hole Height



## Handle side door jamb (compatible with COMPACK LIVING 90°)

Door left jamb handle side (Right jamb is symmetric)

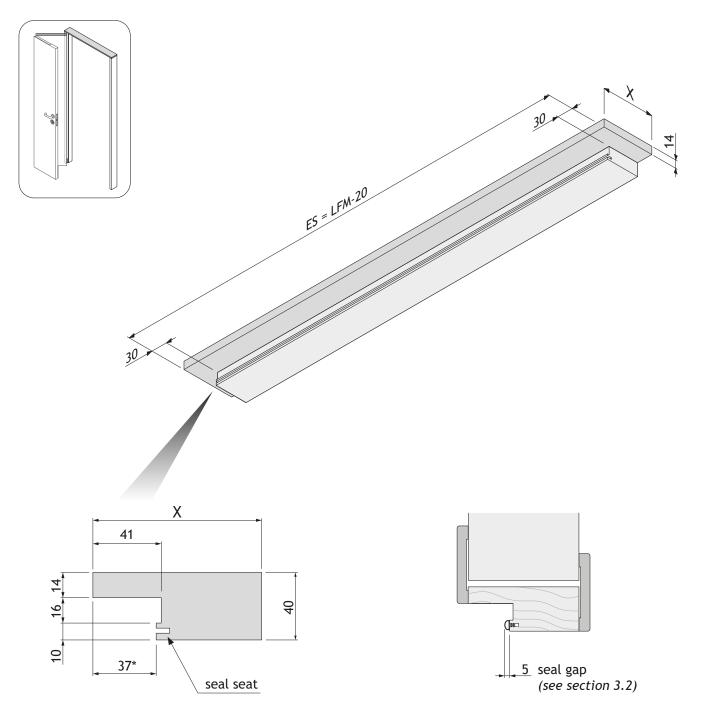


The dimension marked with (\*) vary according to the seal gap dimensions.

X = Wall ThicknessHFM = Wall Hole Height



## Upper crossbeam (compatible with COMPACK LIVING 90°)



The dimension marked with (\*) vary according to the seal gap dimensions.

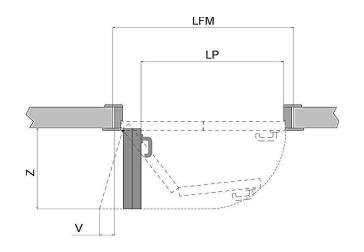
X = Wall Thickness

**ES** = Outer Jamb (= length of the upper crossbeam)

**LFM** = Wall Hole Width



		KIT HINGE		
		Finish <b>PAINTED BLACK</b>	Finish STEEL INOX	
Group	Way of opening	Code	Code	
F60 -	Right (DX)	902F60DX	922F60DX	
FOU	Left (SX)	902F60SX	922F60SX	
F70 -	Right (DX)	902F70DX	922F70DX	
F/U -	Left (SX)	902F70SX	922F70SX	
A80 -	Right (DX)	902A80DX	922A80DX	
A0U	Left (SX)	902A80SX	922A80SX	
B90 -	Right (DX)	902B90DX	922B90DX	
D30 -	Left (SX)	902B90SX	922B90SX	
B100 -	Right (DX)	902B100DX	922B100DX	
D100	Left (SX)	902B100SX	922B100SX	



Esempio di porta a tirare sinistra (SX)

LFM LP

Esempio di porta a tirare destra (DX)

**LFM** = Wall hole width

**LP** = Passage dimension

**Z** = Max encumbrance of the doors opening

**V** = Max encumbrance door open

### DIMENSIONAL SUMMARIES FOR SINGLE OPENING DOOR

The following form is a summary of all possible realizable dimensions with the measurements.

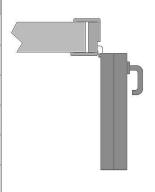
The COMPACK LIVING 90° system foresee a minimum wall opening (LFM) of 700 mm with symmestric leaves and of 600 mm with asymmetric leaves.

The maximum wall opening (LFM) with symmetric leaves is 1100 mm (LP 90 cm).

For intermediate measurements the handle leaf (version with asymmetrical door leaves) can be shortened.

#### **VERSION 1**

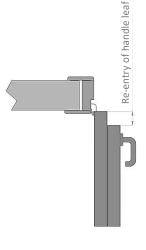
	SINGLE OPENING DOORS SYMMETRIC LEAVES					
LFM	LP	item	art.	Encumbrance in	Encumbrance on	
LFIVI	LP	BLACK	STEEL INOX	opening "Z"	the wall "V"	
700	500	902F60DX	922F60DX	247	15	
700	500	902F60SX	922F60SX	347	15	
800	000	902F70DX	922F70DX	397	0	
800	600	902F70SX	922F70SX	397		
000	700	902A80DX	922A80DX	4.47	20	
900	700	902A80SX	922A80SX	447		
1000	900	902B90DX	922B90DX	407		
1000	1000 800	902B90SX	922B90SX	497	110	
1100	000	902B100DX	922B100DX	F 4.7	80	
1100	900	902B100SX	922B100SX	547		



Measures in mm

#### **VERSION 2**

SINGLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM -100 TO 0							
LFM	LP	item art.		Encumbrance in	Encumbrance on		
		BLACK	STEEL INOX	opening "Z"	the wall "V"		
600 ÷ 700	400 ÷ 500	902F60DX	922F60DX	347	15		
		902F60SX	922F60SX				
700 ÷ 800	500 ÷ 600	902F70DX	922F70DX	397	0		
		902F70SX	922F70SX				
800 ÷ 900	600 ÷ 700	902A80DX	922A80DX	447	20		
		902A80SX	922A80SX				
900 ÷ 1000	700 ÷ 800	902B90DX	922B90DX	497	110		
		902B90SX	922B90SX				
1000 ÷ 1100	800 ÷ 900	902B100DX	922B100DX	547	80		
		902B100SX	922B100SX				



Measures in mm

**LFM** = Wall hole width

**LP** = Passagge dimension

## DIMENSIONAL SUMMARIES FOR DOUBLE OPENING DOOR

The following form is a summary of all possible realizable dimension with the measurements.

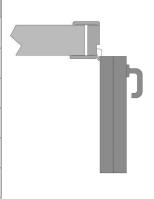
The COMPACK LIVING 90° system foresee a minimum wall opening (LFM) of 1320 mm with symmetric leaves 1120 mm with asymmetric leaves.

The maximum wall opening (**LFM**) with symmetric leaves is 2120 mm.

For intermediate measurement the handle leaf (version with asymmetriacal door leaves) can be shortened.

#### **VERSION 1**

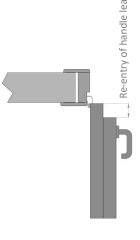
	DOUBLE OPENING DOORS SYMMETRIC LEAVES							
LFM	LP	item art.		Encumbrance in	Encumbrance on			
		BLACK	STEEL INOX	opening "Z"	the wall "V"			
1320	1020	902F60DX	922F60DX	347	15			
		902F60SX	922F60SX					
1520	1220	902F70DX	922F70DX	397	0			
1520		902F70SX	922F70SX					
1720	1420	902A80DX	922A80DX	447	20			
		902A80SX	922A80SX					
1920	1620	902B90DX	922B90DX	497	110			
		902B90SX	922B90SX					
2120	1820	902B100DX	922B100DX	547	80			
		902B100SX	922B100SX					



Measures in mm

#### **VERSION 2**

DOUBLE OPENING DOORS ASYMMETRIC LEAVES   HANDLE LEAF FROM -100 TO 0								
LFM	LP	item art.		Encumbrance in	Encumbrance on			
		BLACK	STEEL INOX	opening "Z"	the wall "V"			
1120 ÷ 1320	860 ÷ 1020	902F60DX	922F60DX	347	15			
		902F60SX	922F60SX					
1320 ÷ 1520	1060 ÷ 1220	902F70DX	922F70DX	397	0			
		902F70SX	922F70SX					
1520 ÷ 1720	1260 ÷ 1420	902A80DX	922A80DX	447	20			
		902A80SX	922A80SX					
1720 ÷ 1920	1460 ÷ 1620	902B90DX	922B90DX	497	110			
		902B90SX	922B90SX					
1920 ÷ 2120	1660 ÷ 1820	902B100DX	922B100DX	547	80			
		902B100SX	922B100SX					



Measures in mm

**LFM** = Wall hole width

**LP** = Passagge dimension