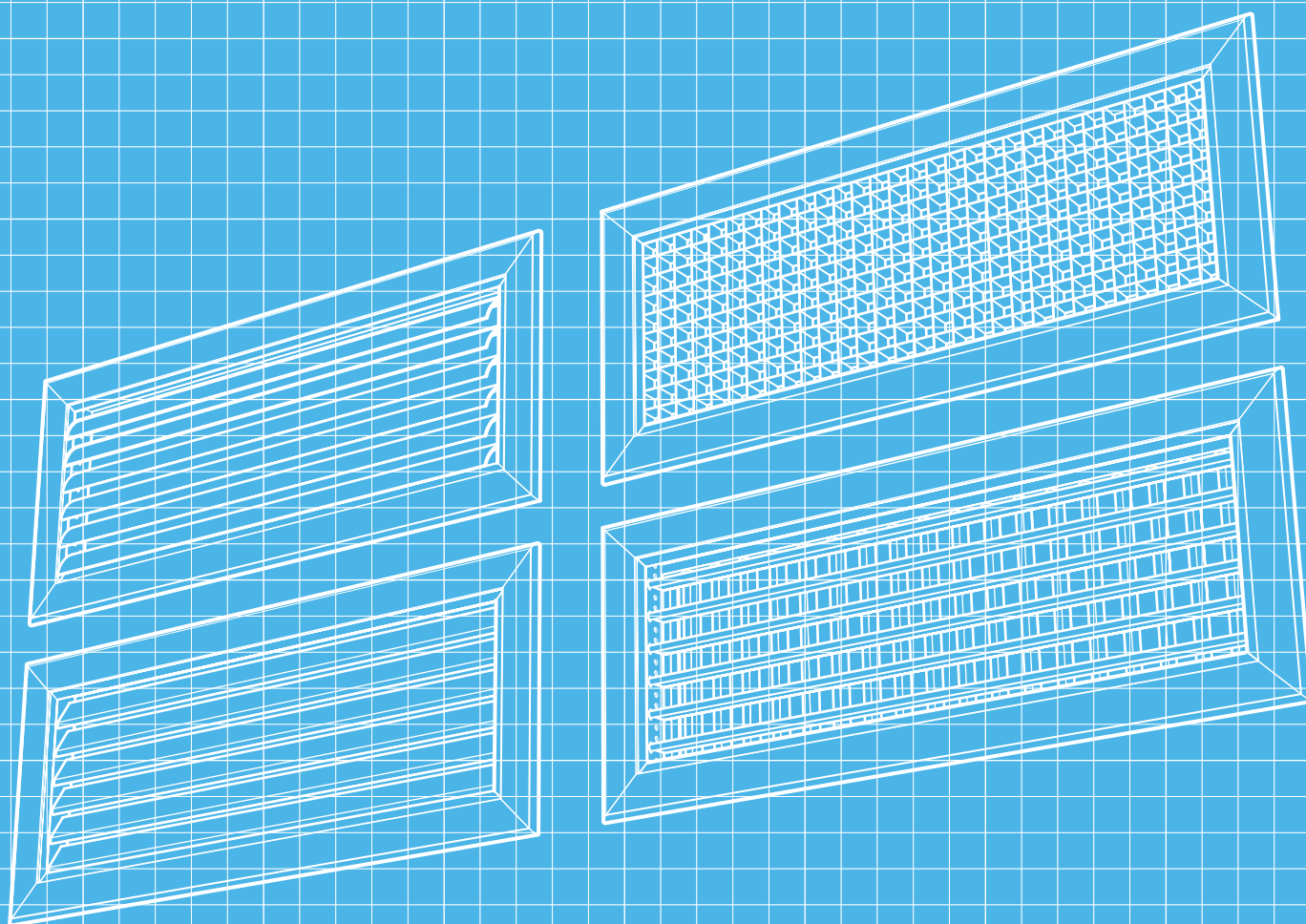




Lindab

AD, AR, AE, AC
(MFA / MFAN, DGA / DGAN)

Aluminium grilles - Installation instruction
Aluminiums riste - Installations vejledning
Aluminiumgaller - Montageinstruktion
Alumiinisäleikot - Asennusohje
Aluminium Lüftungsgitter - Montage Anweisung
Griglie in alluminio - Istruzioni di montaggio
Grilles en aluminium - Instructions de montage



Installation instruction

AD, AR, AE, AC

Overview
Oversigt
Översikt
Yleiskatsaus
Übersicht
Panoramica
Aperçu



AD



AR

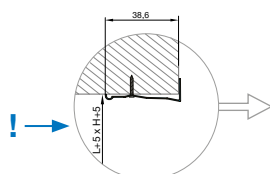


AE

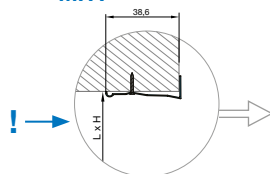


AC

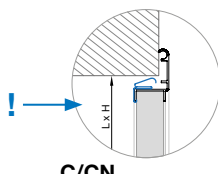
Cutt-out dimensions
Udskæringsmål
Ursparning dimensioner
Aukkomitat
Ausparung
Dimensione del foro
Cote de réservation



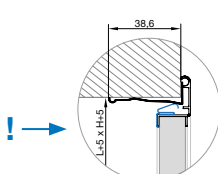
MFA



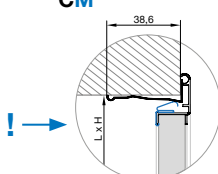
MFAN



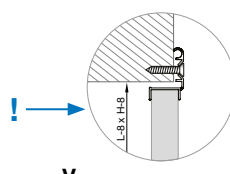
C/CN



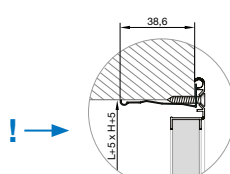
CM



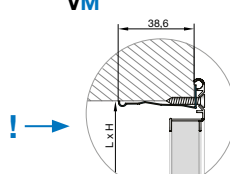
CMN



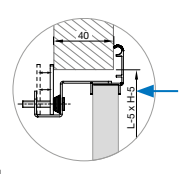
V



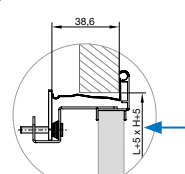
VM



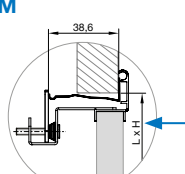
VMN



H



HM



HMN

	AD				AR		AE		AC			
	11	12	21	22	11	11	12	11	12	13	14	
C/CN												
V												
H	•	•	•	•	-	•	-	•	•	•	•	
CM												
VM												
HM	•	•	•	•	-	•	-	•	•	•	•	
CMN												
VMN												
HMN	•	•	•	•	-	•	-	•	•	•	•	

• Ceilings / Lofters / Tak / Katot
/ Decken / Soffitti / Plafonds.

• Walls / Vægge / Väggar /
Seinät / Wände / Pareti /
Les Murs.

- Not possible / Ikke mulig /
Inte tillgänglig / Ei mahdollinen
/ Nicht möglich / Non possibile
/ Pas possible.

Symbols
Symboler
Symboler
Symbolit
Symbole
Simboli
Symboles



Open damper
Åbent spjæld
Öppet spjäll
Säätöpelti auki
Geöffnete Drossel
Serranda aperta
Registre ouvert



Closed damper
Lukket spjæld
Stängt spjäll
Suljettu säätöpelti
Geschlossene Drossel
Serranda chiusa
Registre fermé

Installation instruction

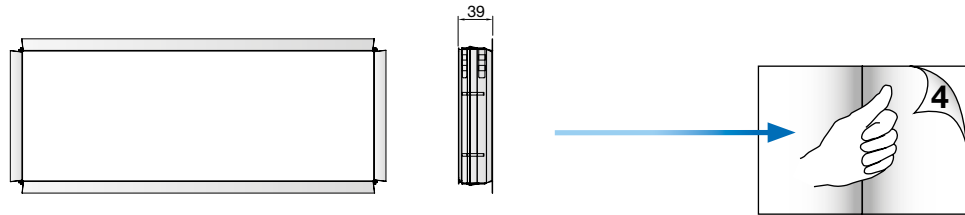
AD, AR, AE, AC (MFA/MFAN)

Accessories
Tilbehør
Tillbehör
Lisävarusteet
Zubehör
Accessori
Accessoires

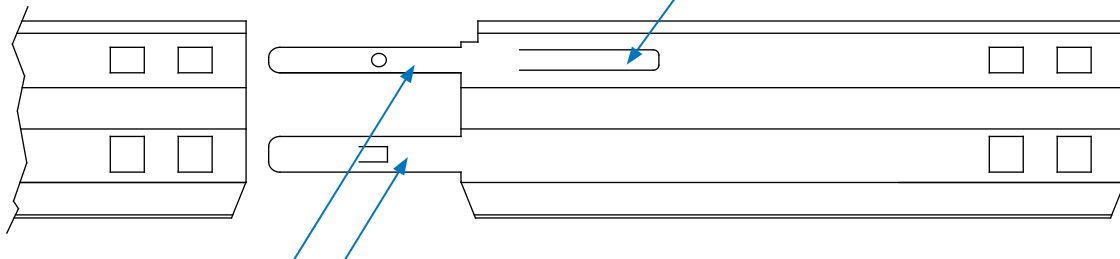


MFA/MFAN

MFA/MFAN (M)



Bend the tab out for fastening in masonry walls
Udstanset indstøbningsbeslag bøjes ud for befæstigelse i murværk/fuge
Läpp för att lyfta till infästning i murade väggar
Esiin taitettava osa muurattuun seinään kiinnittämistä varten
Biegen Sie die Lasche zur Befestigung in Trockenbauwänden heraus
Linguetta da sollevare per fissaggio in parete in muratura
Languette à soulever pour scellement dans les murs maçonnés



Blades to bend at 90° and insert in the attachingpart to assemble the counterframe
Samlelaske skal bøjes 90 ° og sættes i fastgørelsesdelen for at samle monteragerammen
Blad som ska böjas 90° och sättas in i fästdelen för att montera motramen
Terät taivutetaan 90°:n kulmaan ja työnnetään kiinnitysosaan vastakehikon kokoamiseksi.
Lasche um 90° biegen und in das Befestigungsteil einsetzen, um den Einbaurahmen zu montieren
Lamelle da piegare a 90° e inserire nel riscontro dell'elemento adiacente
Languettes à plier à 90° et à insérer dans les autres éléments pour assembler le contre-cadre

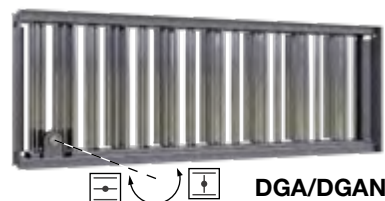
How to mount the frame:



Installation instruction

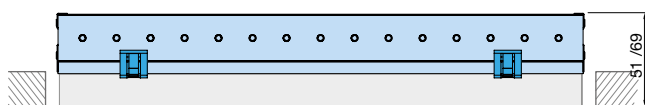
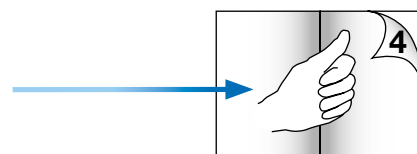
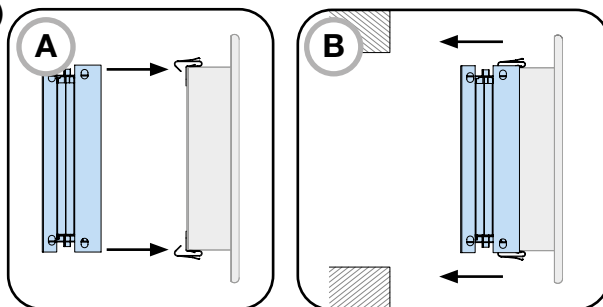
AD, AR, AE, AC
(DGA/DGAN)

Accessories
Tilbehør
Tillbehör
Lisävarusteet
Zubehör
Accessori
Accessoires

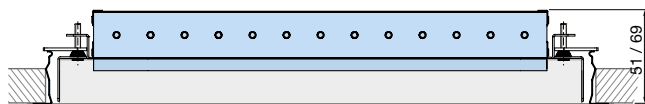


DGA/DGAN

DGA/DGAN (D/DN)

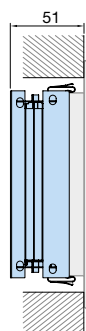


C/CN, V, CM, VM, CMN, VMN (AD, AR, AE, AC)

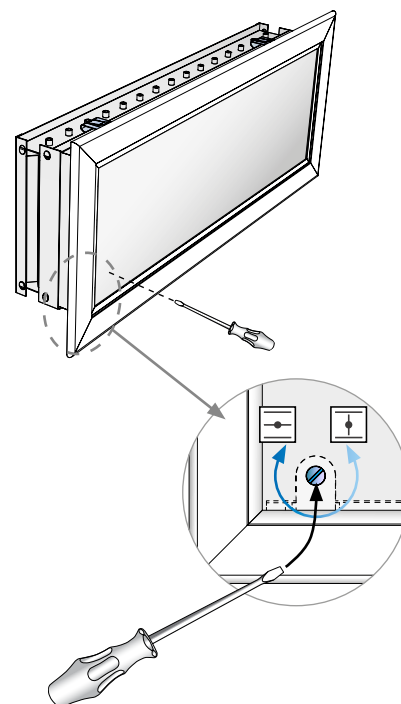
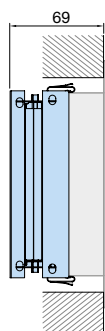


H, HM, HMN (AD, AE-11, AC)

AD-11, 12
AR-11
AE-11, 12
AC -11, 12, 13, 14



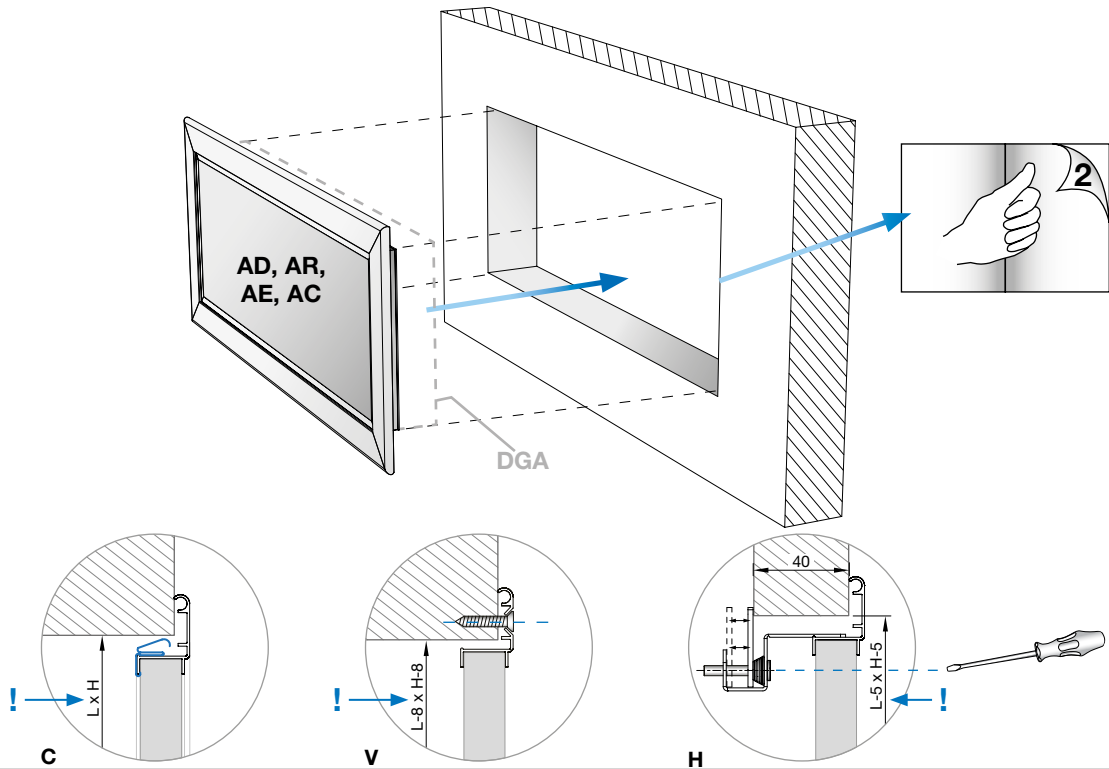
AD-21, 22



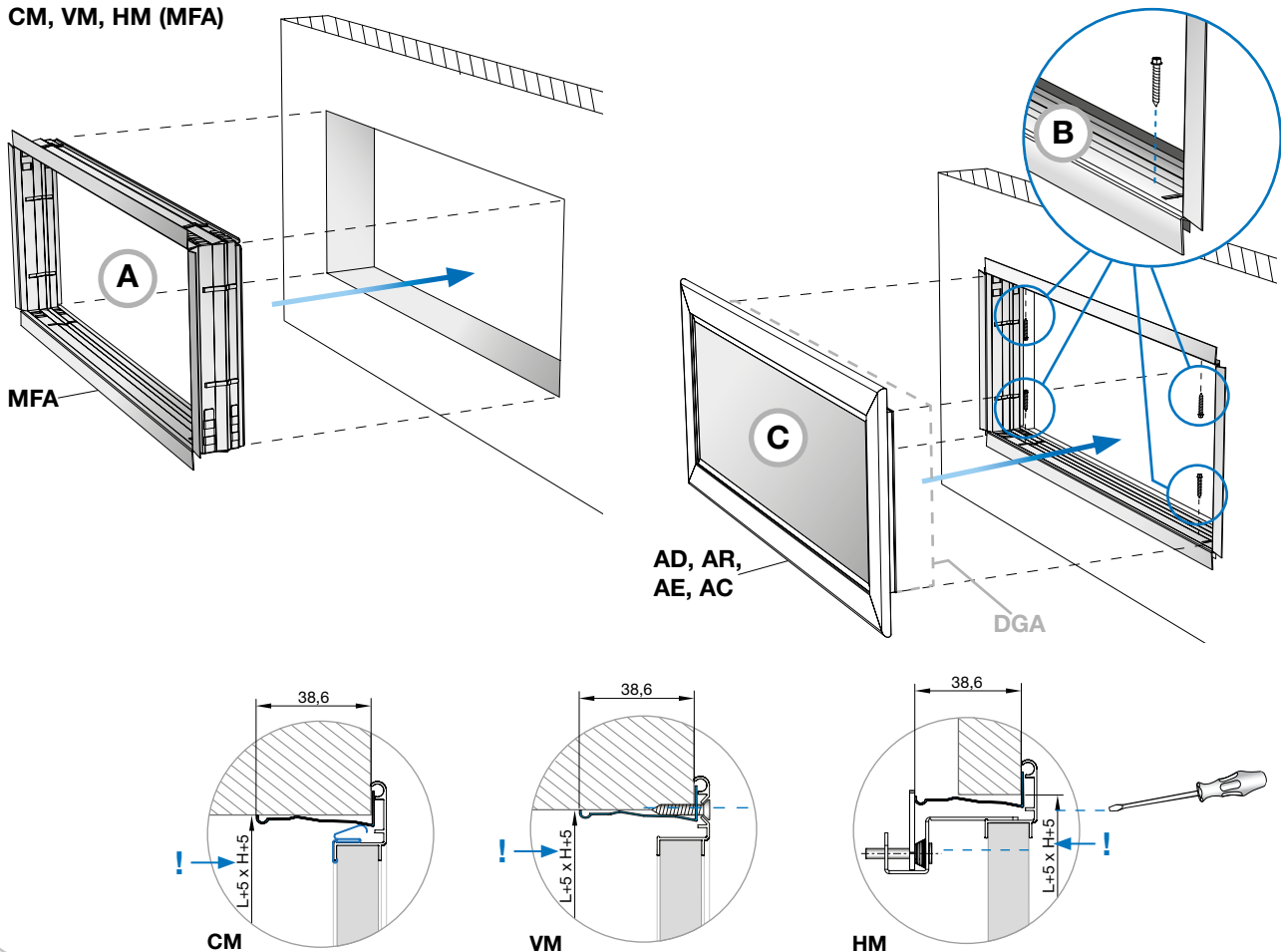
Installation instruction

AD, AR, AE, AC

C, V, H

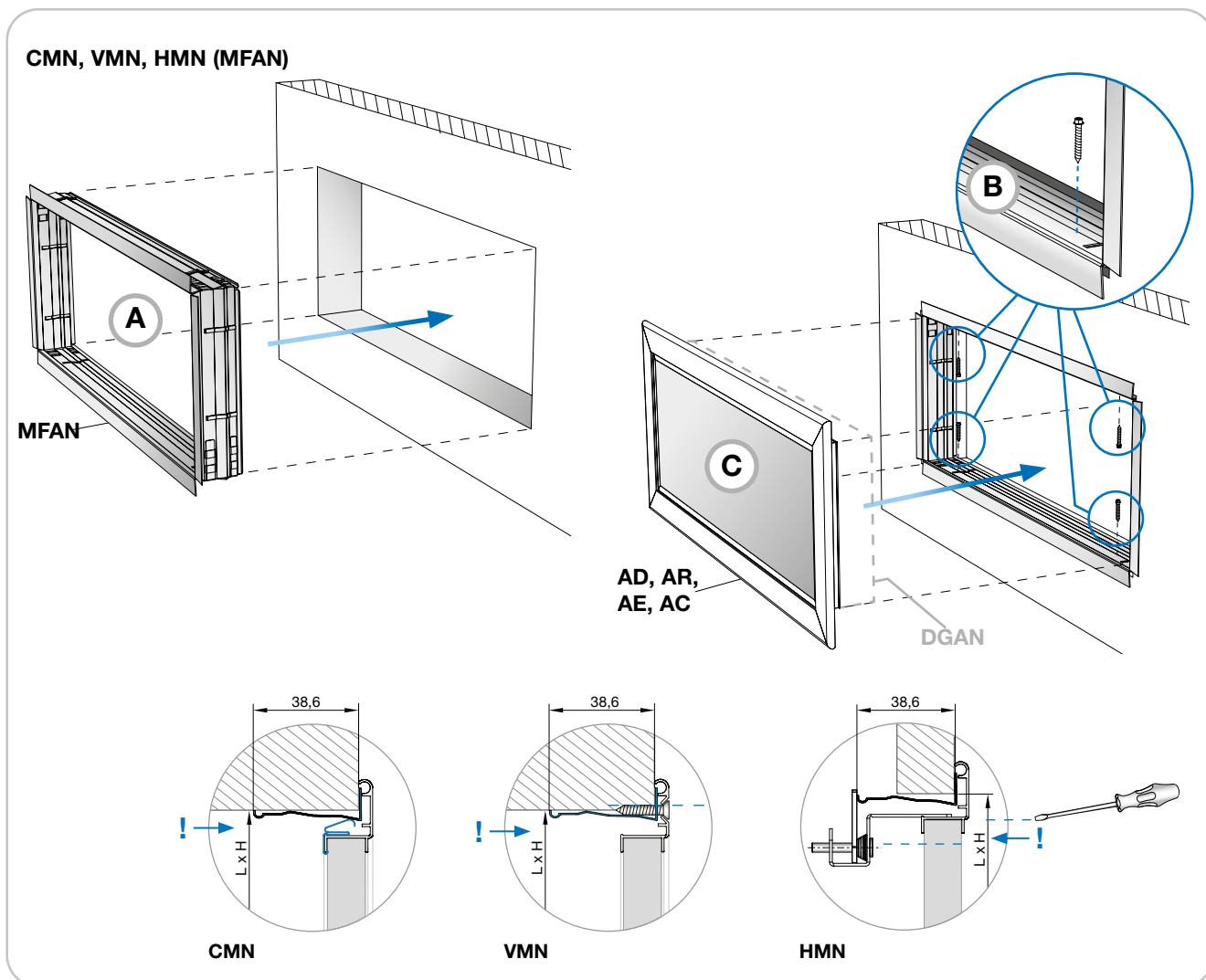


CM, VM, HM (MFA)



Installation instruction

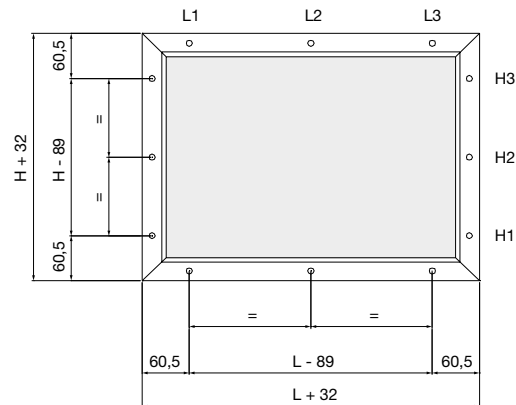
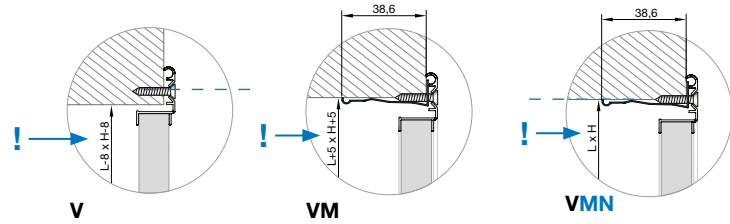
AD, AR, AE, AC



Installation instruction

AD, AR, AE, AC

Number of Visible screw holes
 Antal synlige skruehuller
 Antal synliga skruvhål
 Number of Visible screw holes -FIN
 Anzahl sichtbare Schraubenlöcher
 Numero di fori visibili
 Nombre de trous pour vis visibles



AD, AR, AE, AC (L x H)

Nominal dimensions / Nominelle dimensioner / Nominella dimensioner / Nimelliskoko /
 Nominelle Dimensionen / Dimensioni nominali / Dimensions nominales

L ≤ 400 mm

L mm	L1	L2	L3	H mm	H1	H2	H3
100 - 400 *				75 - 300 **		•	
				400 - 700	•		•
				800 - 1400 ***	•	•	•

* AC: Min. L = 200 mm

** AC-11 / AC-13 : Min. H = 100 mm
 AC-12 / AC-14 : Min. H = 150 mm

*** AR, AE, AC : Max. H = 1200 mm

L > 400 mm

L mm	L1	L2	L3	H mm	H1	H2	H3
500 - 700	•		•	75 - 500 **			
800 - 1500 *	•	•	•	600 - 900		•	
				1000 - 1500 ***	•	•	•

* AR, AE, AC: Max. L = 1200 mm
 AD : Max. L = 1500 mm

** AC-11 / AC-13 : Min. H = 100 mm
 AC-12 / AC-14 : Min. H = 150 mm

*** AR, AE, AC : Max. H = 1200 mm

Installation instruction

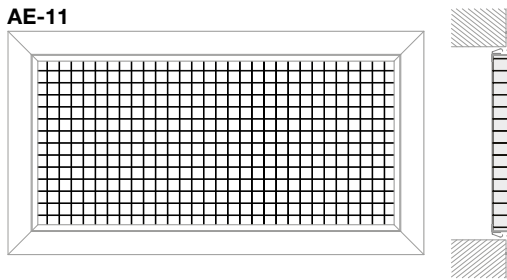
AD, AR, AE, AC

Fixed blades
Faste lameller
Fasta lameller
Kiinteät säleät
Feststehenden Lamellen
Alette fisse
Lamelles fixes

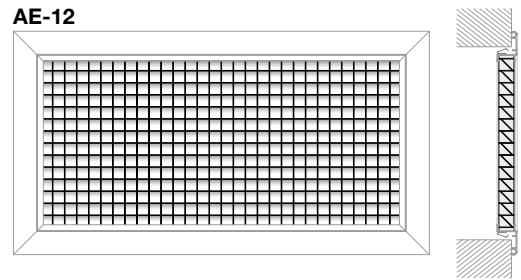
AR-11



AE-11



AE-12

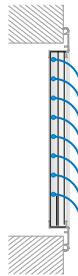
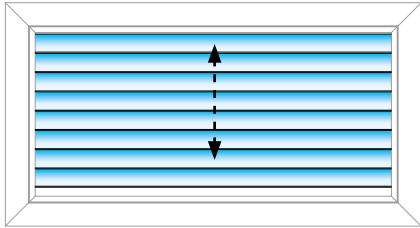


Installation instruction

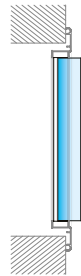
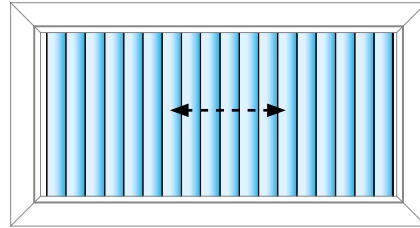
AD, AR, AE, AC

Adjustable blades
 Justerbare lameller
 Ställbara lameller
 Säädettävät säleät
 Einstellbaren Lamellen
 Alette regolabili
 Ailettes réglables

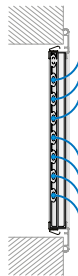
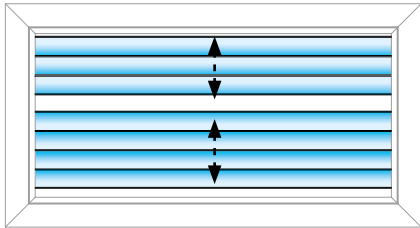
AC-11



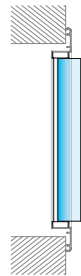
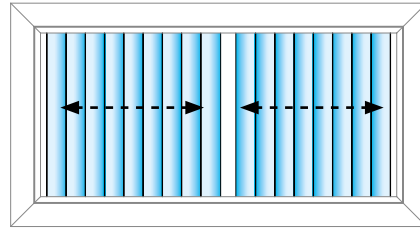
AC-12



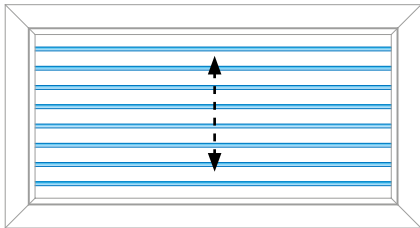
AC-13



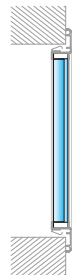
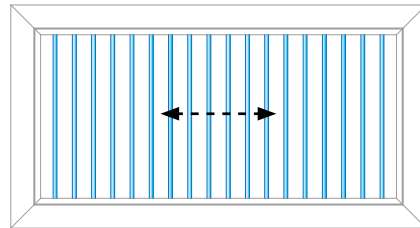
AC-14



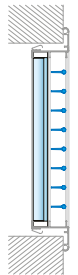
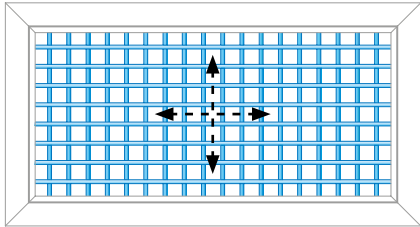
AD-11



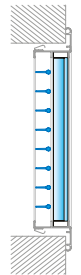
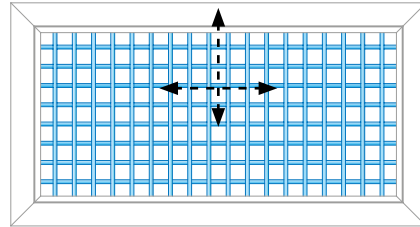
AD-12



AD-21



AD-22





Most of us spend the majority of our time indoors. Indoor climate is crucial to how we feel, how productive we are and if we stay healthy.

We at Lindab have therefore made it our most important objective to contribute to an indoor climate that improves people's lives. We do this by developing energy-efficient ventilation solutions and durable building products. We also aim to contribute to a better climate for our planet by working in a way that is sustainable for both people and the environment.

[Lindab](#) | For a better climate