

IQ STAR® LYRA II CHILLED BEAM CASSETTE

INSTALLATION, COMMISSIONING AND MAINTENANCE

SE | MONTERING, INJUSTERING OCH UNDERHÅLL

FI | ASENNUS, KÄYTTÖÖNOTTO JA HUOLTO

DK | INSTALLATION, JUSTERING OG VEDLIGEHOLDELSE

DE | INSTALLATION, INBETRIEBNAHME UND WARTUNG

NL | INSTALLATIE, INBEDRIJFSTELLING EN ONDERHOUD

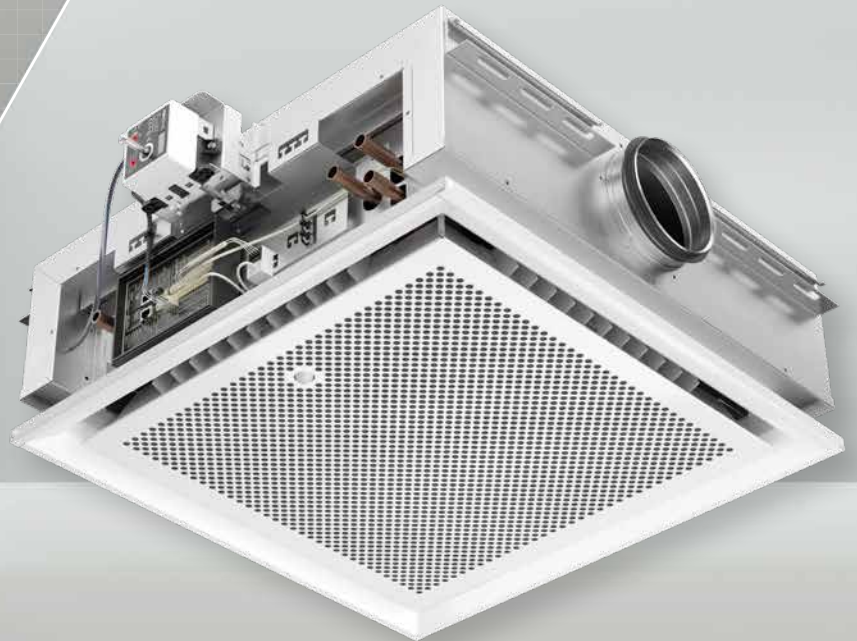
FR | MONTAGE, EQUILIBRAGE EN MAINTENANCE

IT | INSTALLAZIONE, MESSA IN SERVIZIO E MANUTENZIONE

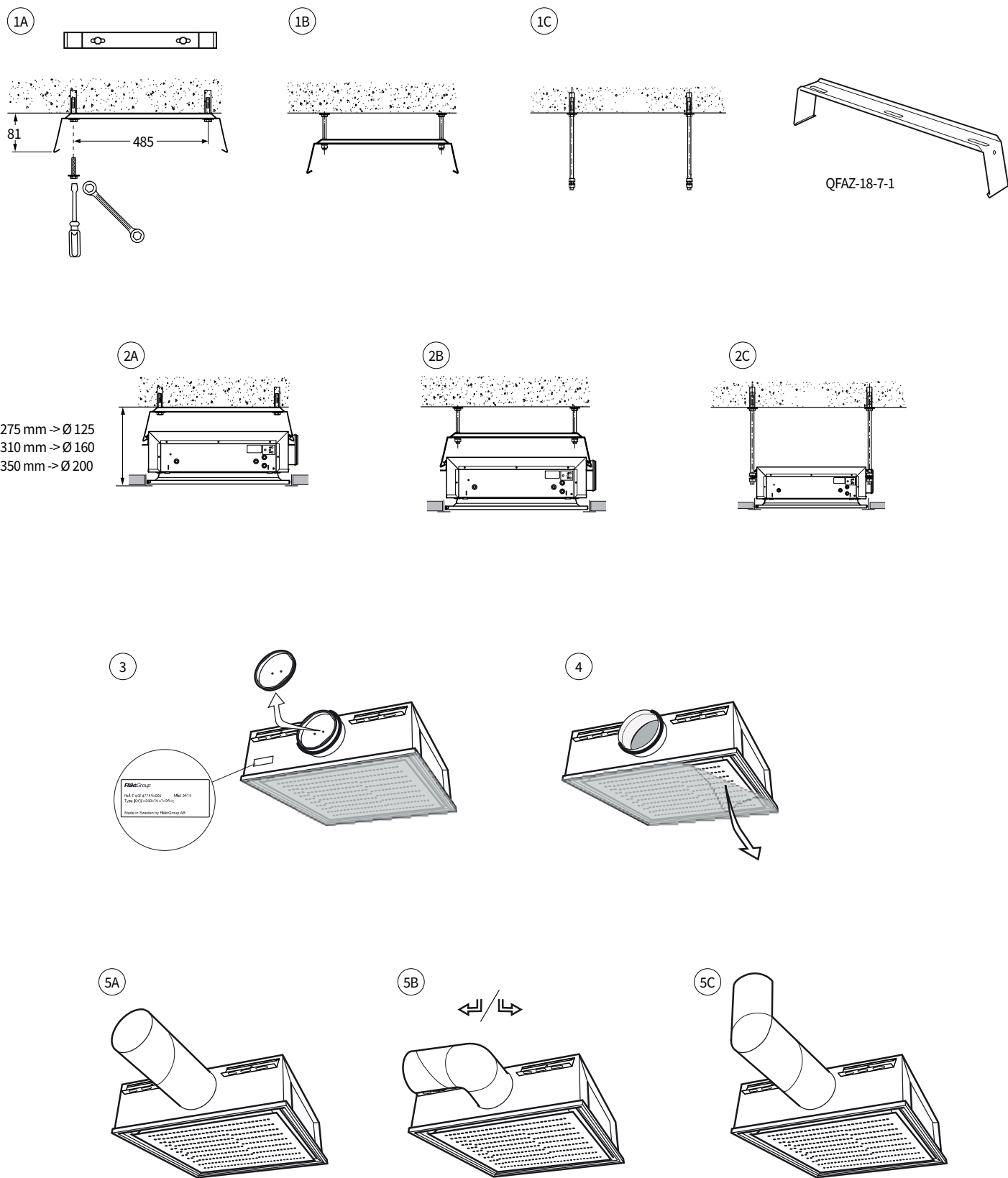
PL | MONTAŻ, ROZRUCH I KONSERWACJA

CZ | INSTALACE, UVEDENÍ DO PROVOZU A ÚDRŽBA

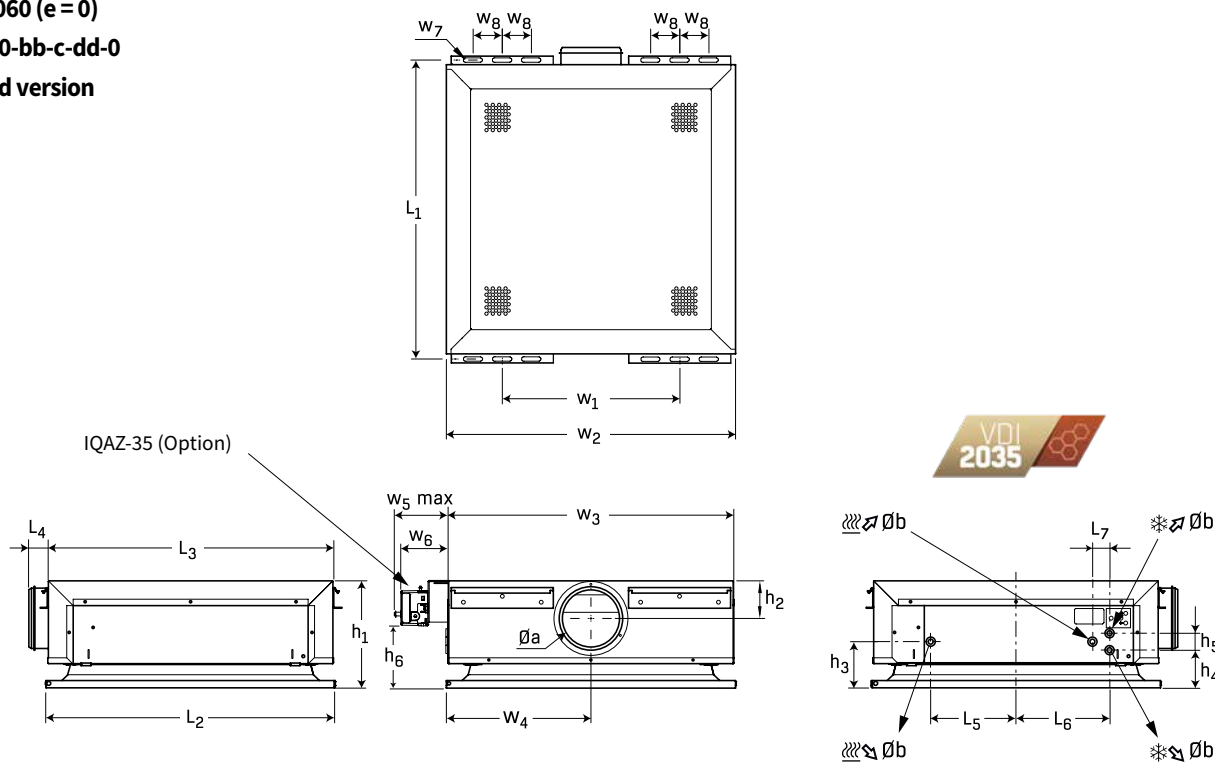
LT | MONTAVIMAS, PARENGIMAS EKSPLOATuoti IR PRIEžiūra



IQCC-aaa-bb-c-dd-0

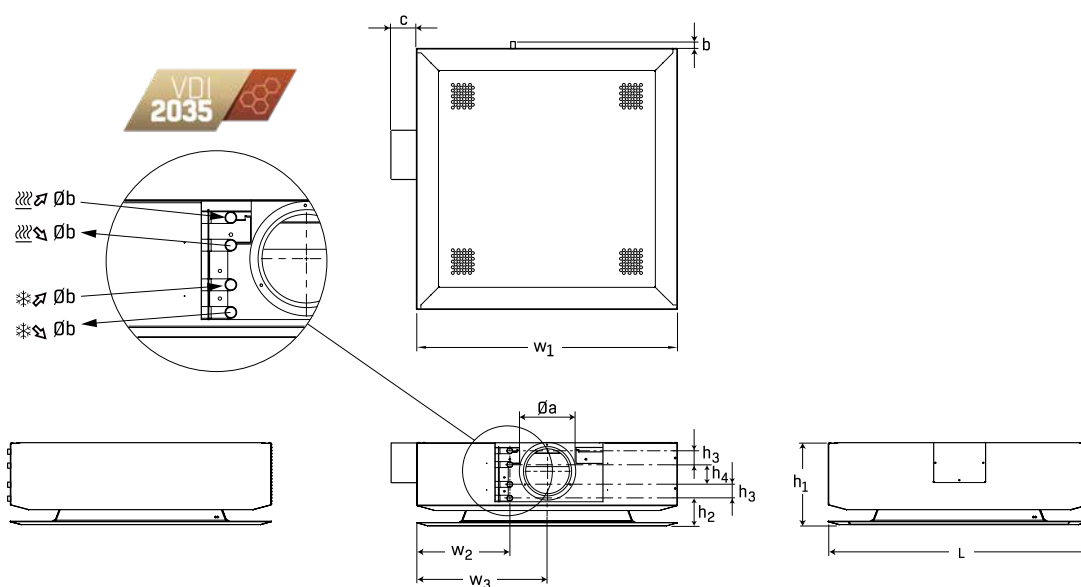


LYRA II-060 (e = 0)
IQCC-060-bb-c-dd-0
Recessed version



Øa	Øb	h1	h2	h3	h4	h5	h6	L1	L2	L3	L4	L5	L6	L7	w1	w2	w3	w4	w5	w6	w7	w8
125	15	220	77	95	77,5	35	130	618	594	585	40	175	193	35	364 ± 30	594	587	297	139	95	9x30	60

LYRA II-060 (e = 1)
IQCC-060-bb-c-dd-1 + IQAZ-33-060-c-ddd
Freely suspended version

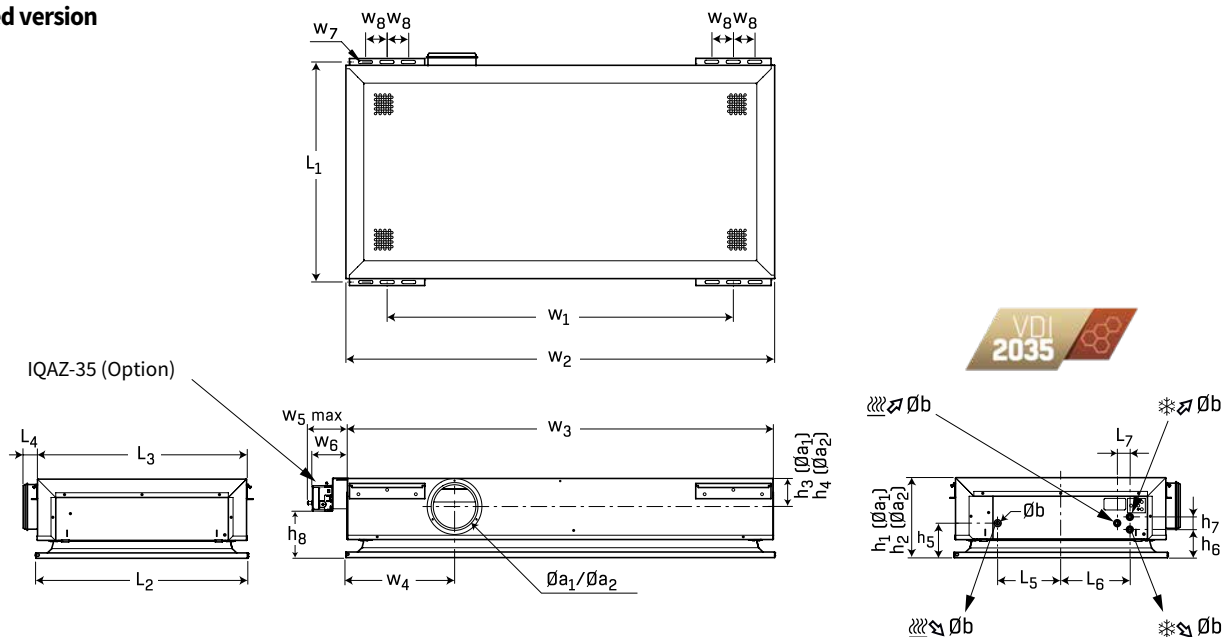


Øa	Øb	b	c	h1	h2	h3	h4	L	w1	w2	w3
125	15	20	79	220	77,5	35	50	725	725	260	362,5

Air connection is male.
 Water connections are male.

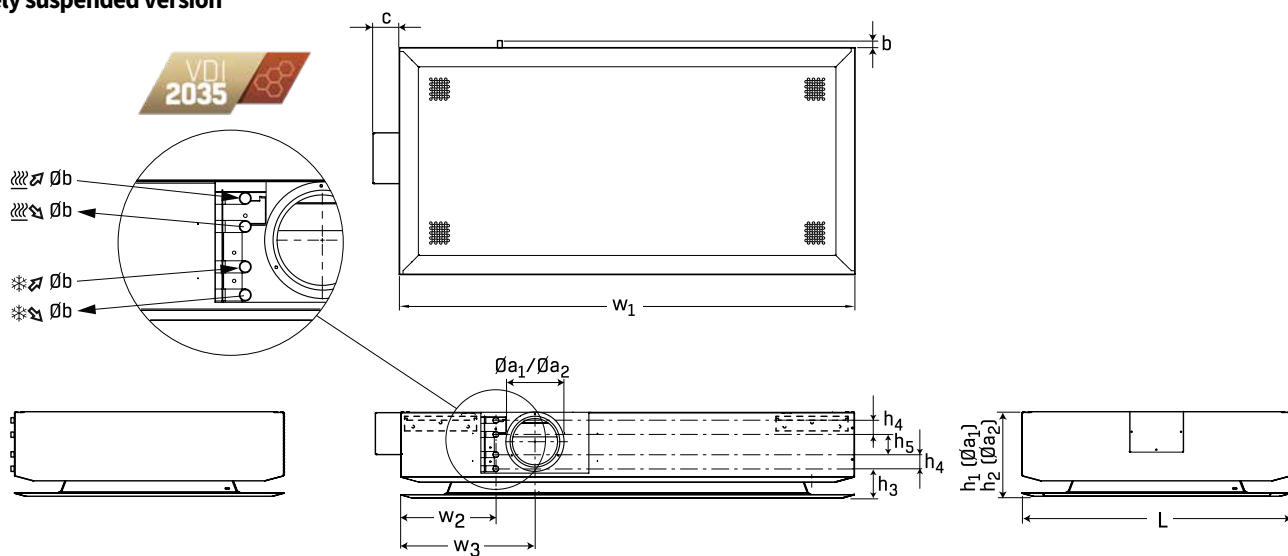
❄️ ↻ = Cooling water in 🔥 ↻ = Heating water in
 ❄️ ↻ = Cooling water out 🔥 ↻ = Heating water out

LYRA II-120 (e = 0)
IQCC-120-bb-c-dd-0
Recessed version



Øa1	Øa2	Øb	h1	h2	h3	h4	h5	h6	h7	h8	L1	L2	L3	L4	L5	L6	L7	w1	w2	w3	w4	w5	w6	w7	w8
125	160	15	220	255	77	97	95	78	35	130	618	594	585	40	175	193	35	964 ± 30	1194	1187	297	139	95	9x30	60

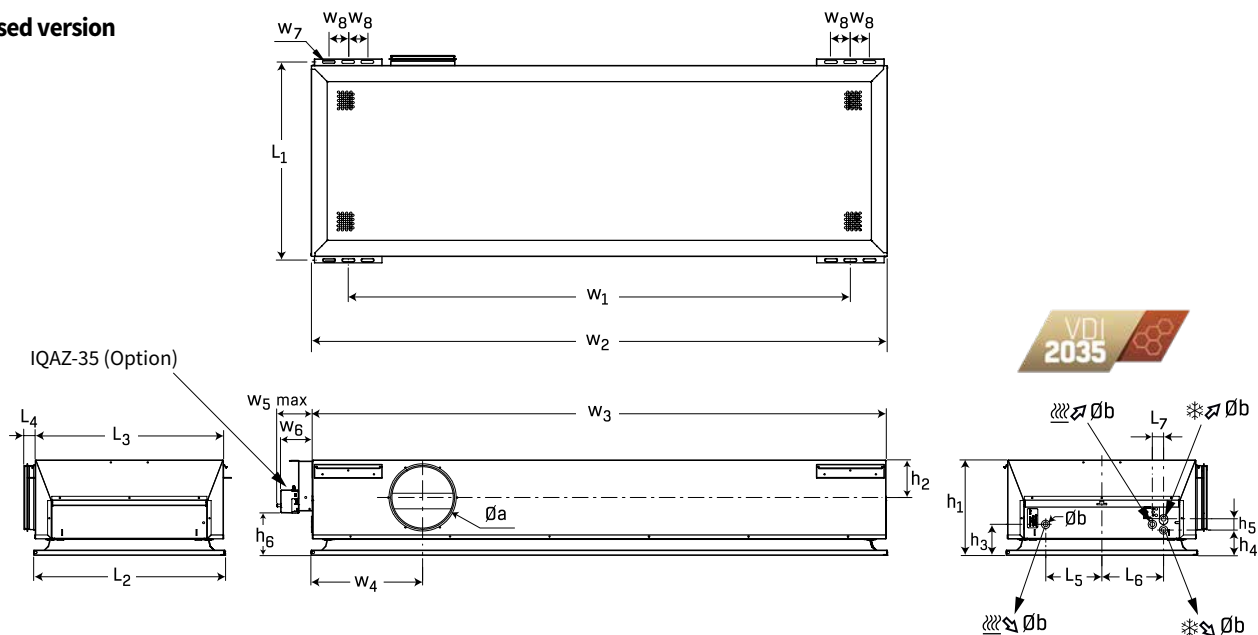
LYRA II-120 (e = 1)
IQCC-120-bb-c-dd-1 + IQAZ-33-120-c-ddd
Freely suspended version



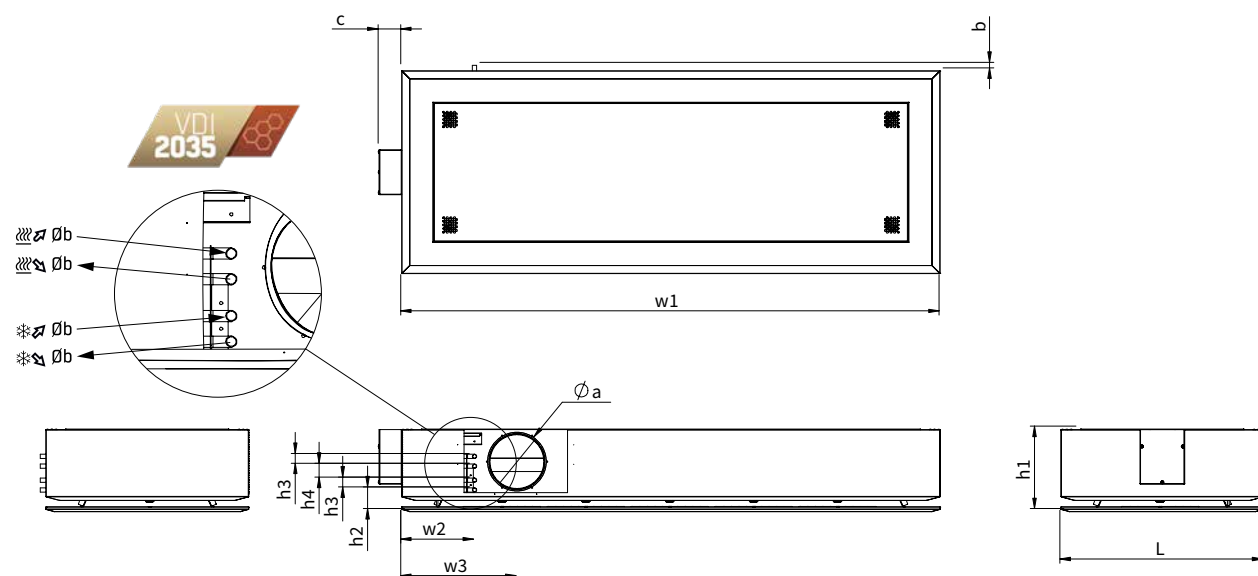
Øa1	Øa2	b	Øb	c	h1	h2	h3	h4	h5	L	w1	w2	w3
125	160	20	15	79	220	255	77,5	35	50	725	1325	260	362,5

Air connection is male.
 Water connections are male.

❄️ ↻ = Cooling water in 🔥 ↻ = Heating water in
 ❄️ ↻ = Cooling water out 🔥 ↻ = Heating water out

LYRA II-180 (e = 0)**IQCC-180-b-c-dd-0****Recessed version**

Øa	Øb	h1	h2	h3	h4	h5	h6	L1	L2	L3	L4	L5	L6	L7	w1	w2	w3	w4	w5	w6	w7	w8
200	15	295	117	95	78	35	130	618	594	585	40	175	193	35	1564 ± 30	1794	1787	347	139	95	9x30	60

LYRA II-180 (e = 1)**IQCC-180-bb-c-dd-1 + IQAZ-33-180-c-ddd****Freely suspended version**

Øa	b	Øb	c	h1	h2	h3	h4	L	w1	w2	w3
200	20	15	79	295	77,5	35	50	725	1925	260	412,5

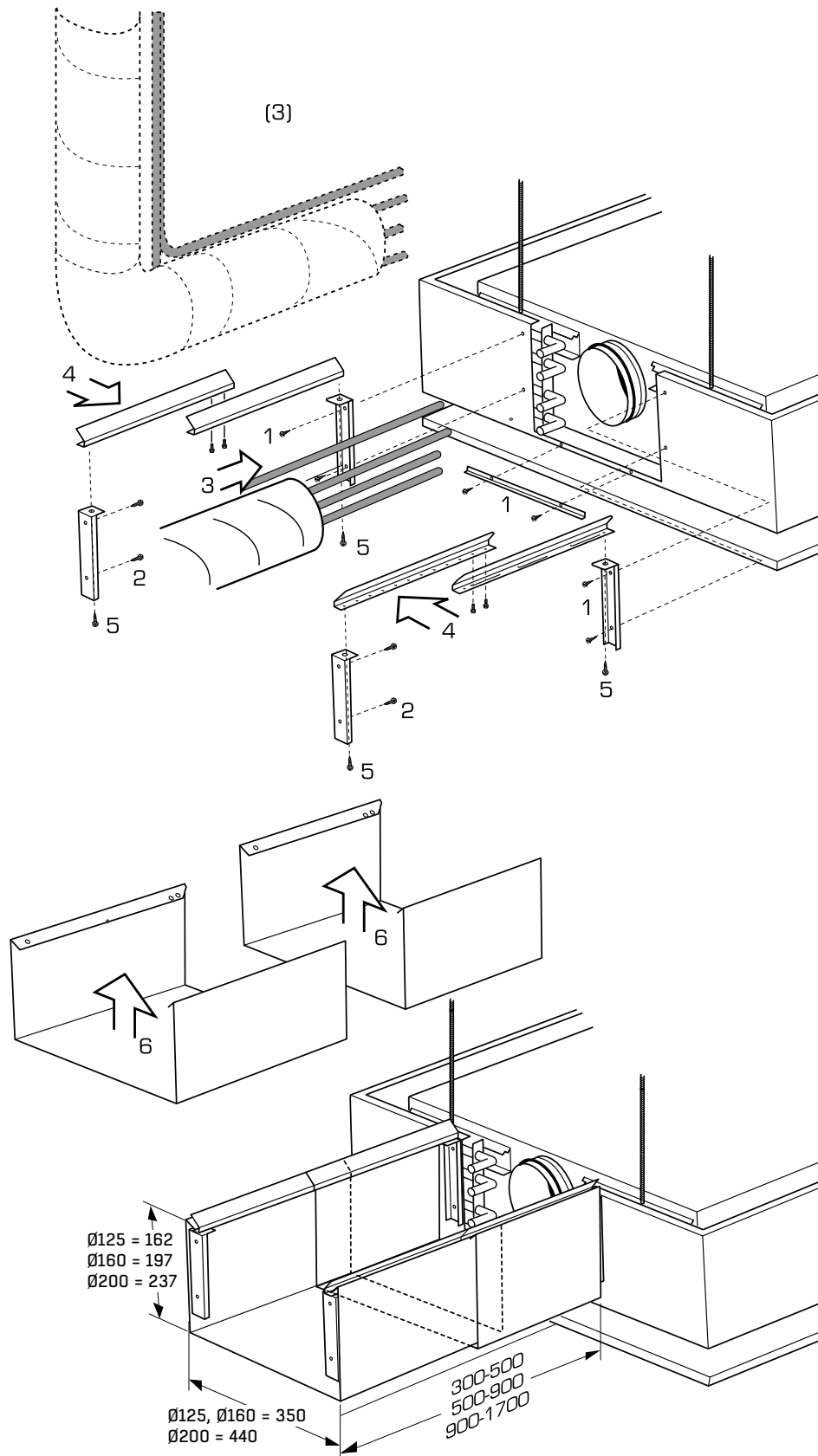
Air connection is male.
Water connections are male.

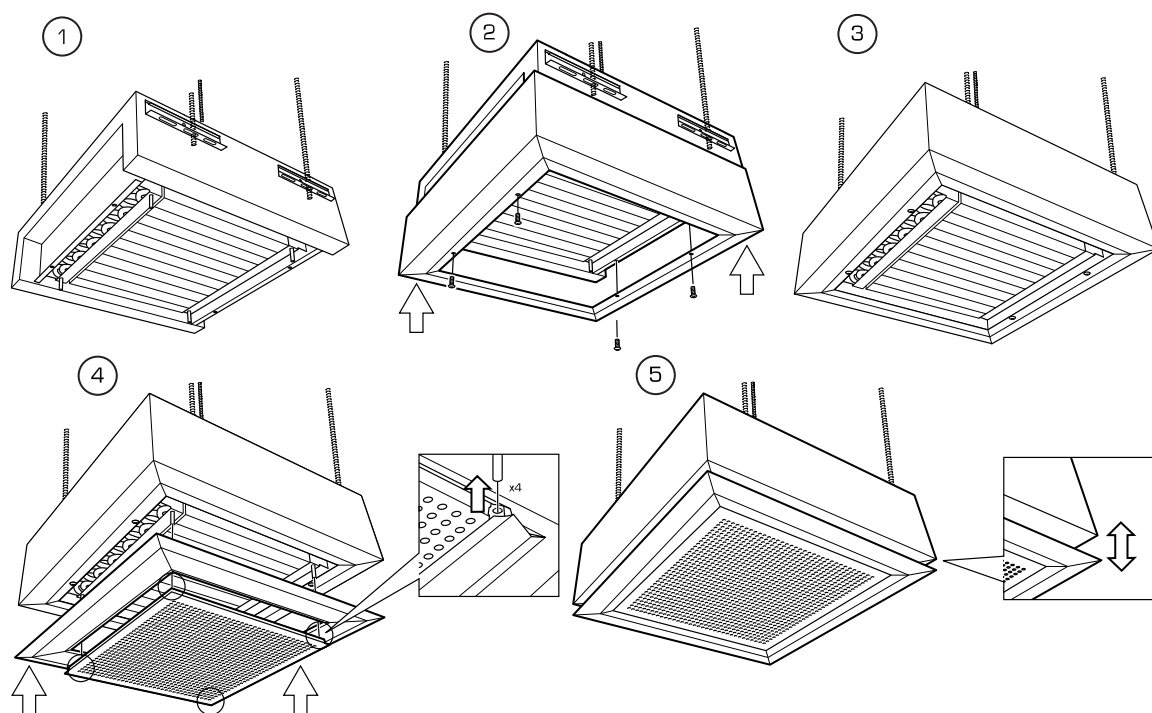
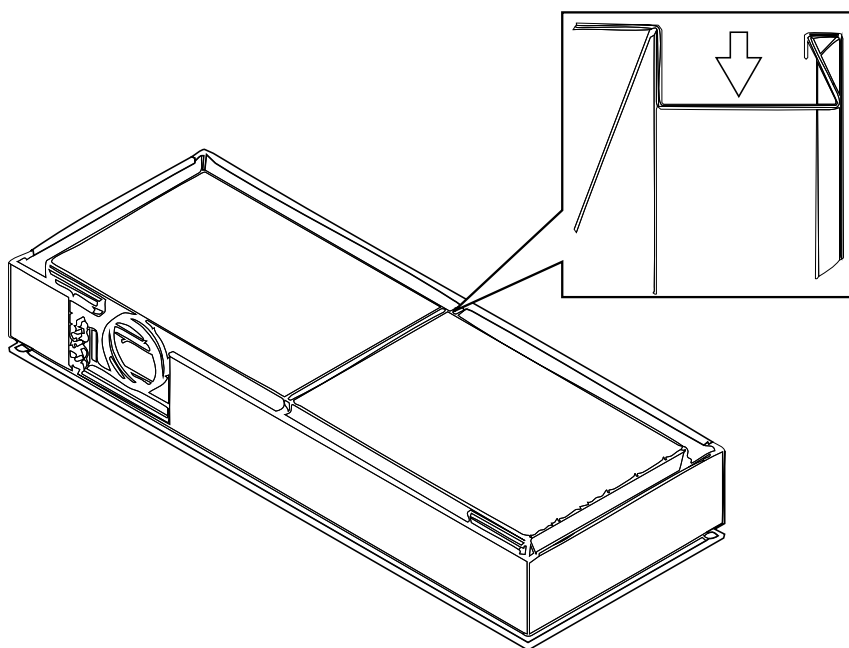
❄️ = Cooling water in
❄️ = Cooling water out

🔥 = Heating water in
🔥 = Heating water out

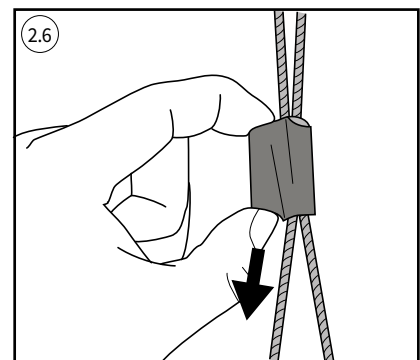
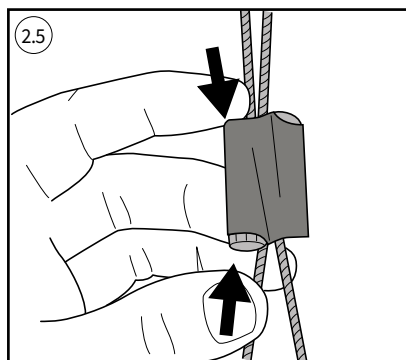
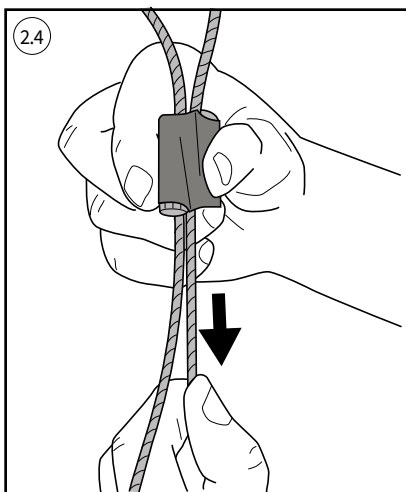
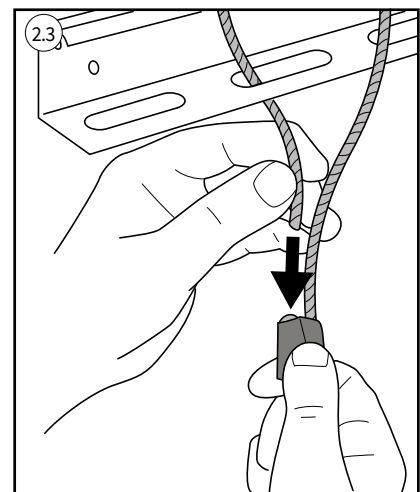
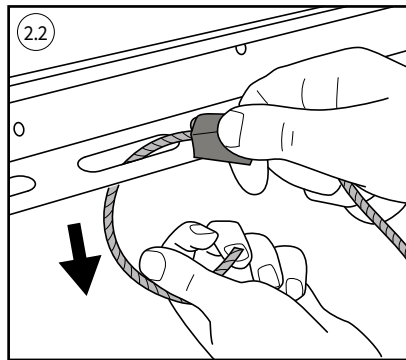
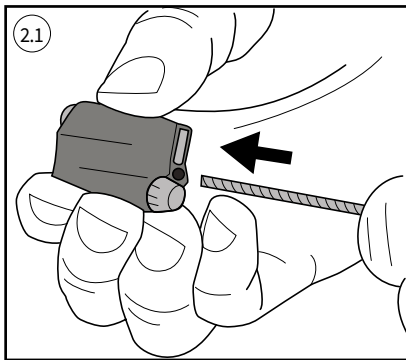
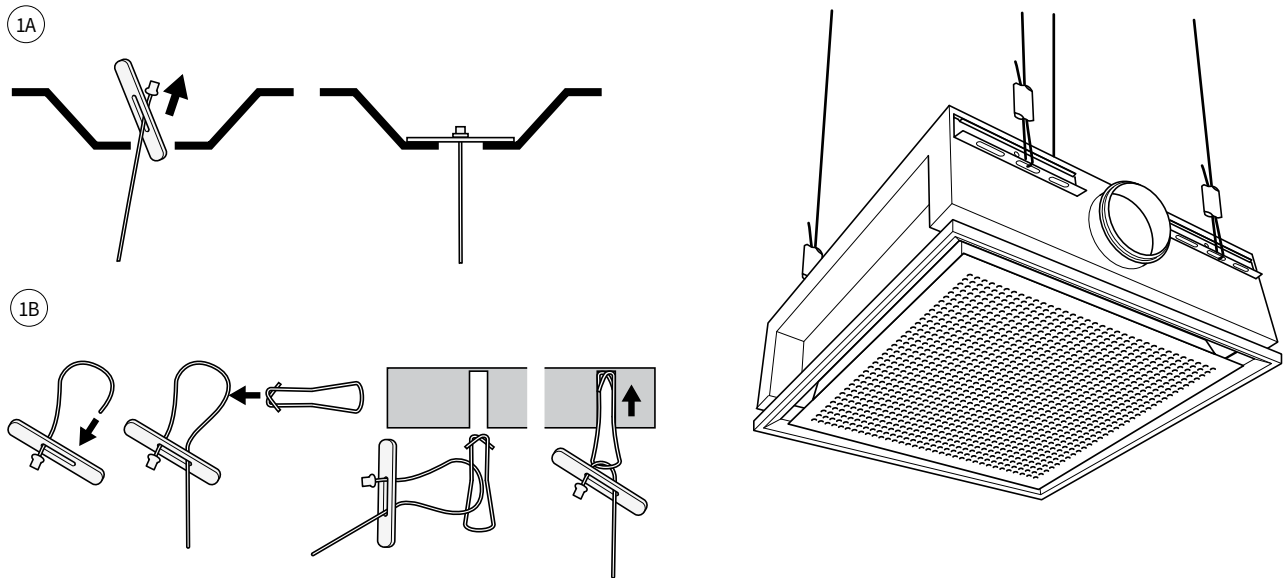
IQCC-aaa-bb-c-dd-1 + IQAZ-33-bbb-c-ddd

IQCC (bb = 12; c = 0-4)



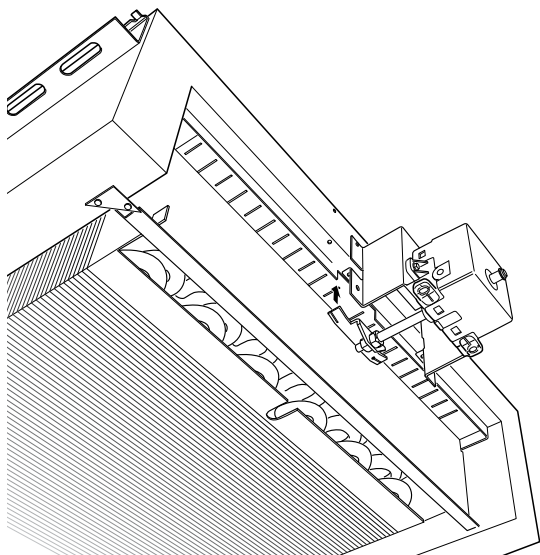
IQCC-60/120-bb-c-dd-1 + IQAZ-33-bbb-c-ddd**IQCC (bb = 12; c = 0-4)****IQCC-180-bb-c-dd-1 + IQAZ-33-bbb-c-ddd****IQCC (bb = 12; c = 0-4)**

IQCC-aaa-bb-c-dd-e + QFAZ-23-01-01

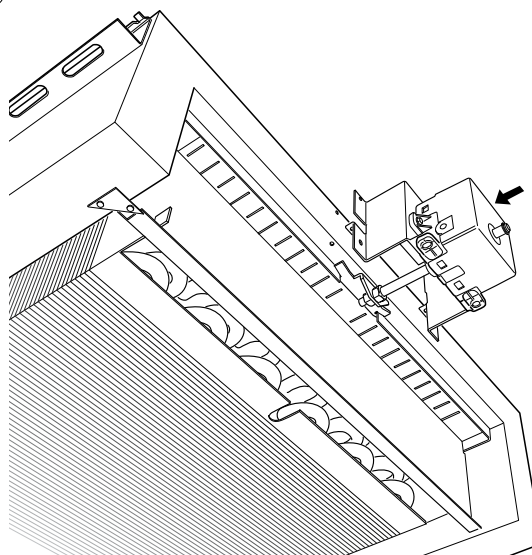


- GB RETROFIT OF EXTERNAL DAMPER MOTOR
- SE INSTALLATION I EFTERHAND AV EXTERN SPJÄLLMOTOR
- FI ULKOISEN PELTIMOOTTORIN JÄLKIASENNUS
- DK EFTERMONTERING AF EKSTERN SPJÆLDMOTOR
- DE NACHRÜSTEN EINES EXTERNEN KLAPPENMOTORS
- NL RETROFIT VAN EXTERNE DEMPERMOTOR
- FR MONTAGE À POSTERIORI DU SERVOMOTEUR DE REGISTRE EXTERNE
- IT INSTALLAZIONE SUCCESSIVA DEL MOTORE PER SERRANDA ESTERNO
- PL MONTAŻ SIŁOWNIKA (RETROFIT)
- CZ RETROFITOVÁNÍ EXTERNÍHO MOTORU Klapky
- LT IŠORINIO VALDIKLIO MONTAVIMAS

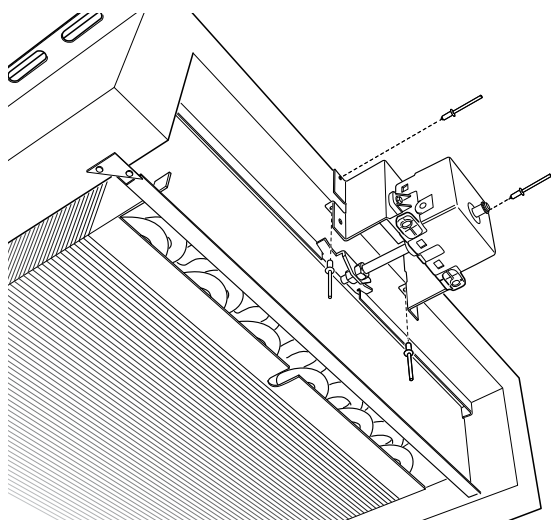
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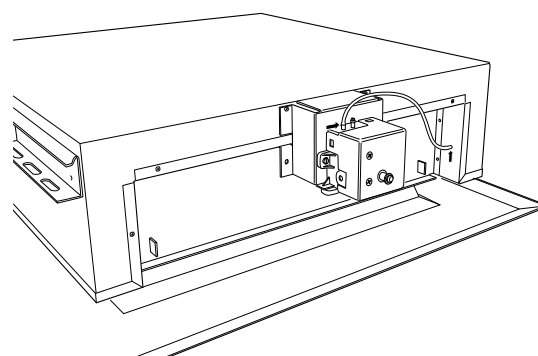
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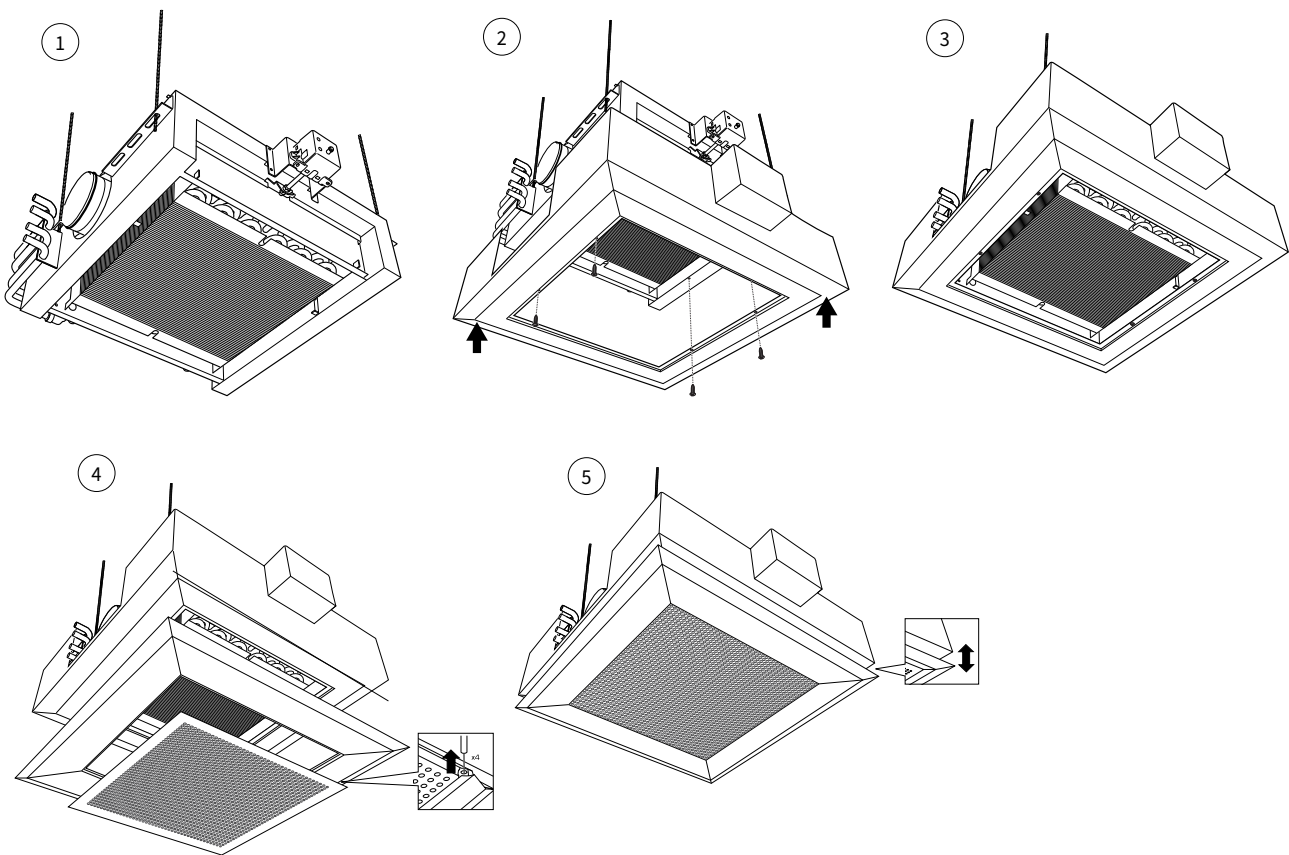
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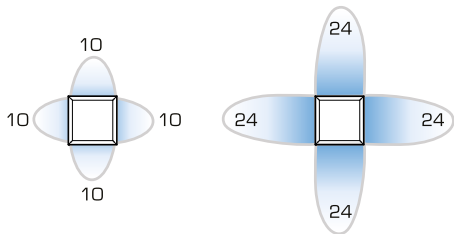
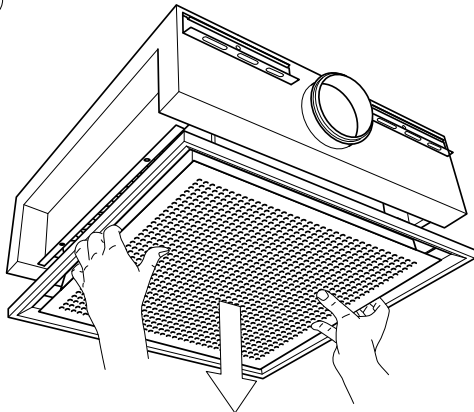
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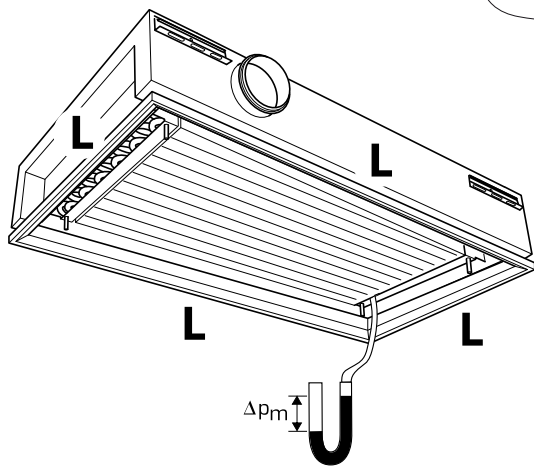
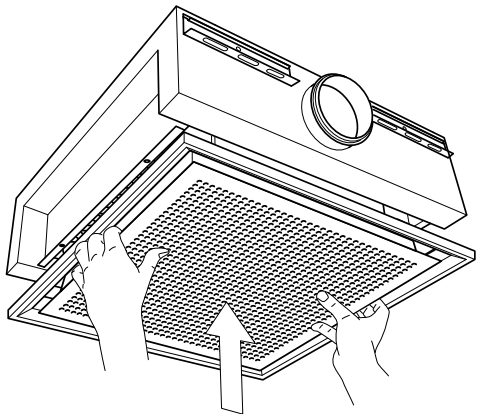
- GB RETROFIT OF CASING FOR CASSETTE WITH EXTERNAL DAMPER MOTOR**
SE INSTALLATION I EFTERHAND AV HÖLJE TILL KASSETT MED EXTERN SPJÄLLMOTOR
FI ULKOISELLA PELTIMOOTTORILLA VARUSTETUN KASETIN VAIPAN JÄLKIASENNUS
DK EFTERMONTERING AF KAPSLING TIL KASSETTE MED EKSTERN SPJÆLDMOTOR
DE NACHRÜSTEN EINES GEHÄUSES FÜR KASSETTE MIT EXTERNEM KLAPPENMOTOR
NL OMBOUW VAN BEHUIZING VOOR CASSETTE MET EXTERNE DEMPERMOTOR
FR MONTAGE À POSTERIORI DE L'ENVELOPPE DE POUTRE AVEC SERVOMOTEUR DE REGISTRE EXTERNE
IT INSTALLAZIONE SUCCESSIVA DELLA COPERTURA PER CASSETTA CON MOTORE PER SERRANDA ESTERNO
PL MONTAŻ ZEWNĘTRZNEJ OBUDOWY (RETROFIT)
CZ RETROFIT KAZETY PRO KAZETU S EXTERNÍM KLAPKOVÝM MOTOREM
LT KASETINĖS SIJOS SU IŠORINIŲ VALDIKLIŲ KORPUSO KEITIMAS



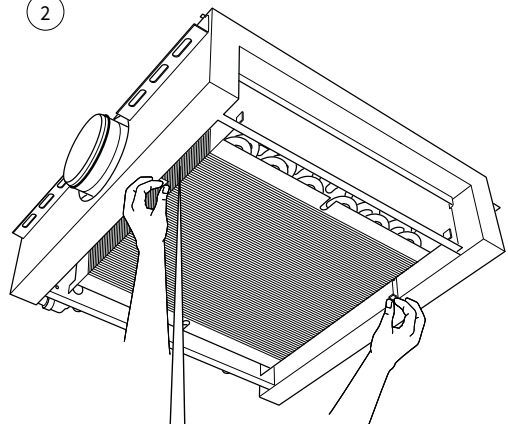
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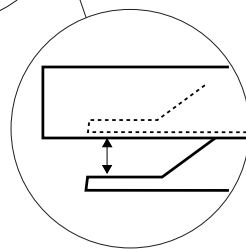
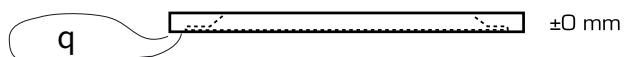
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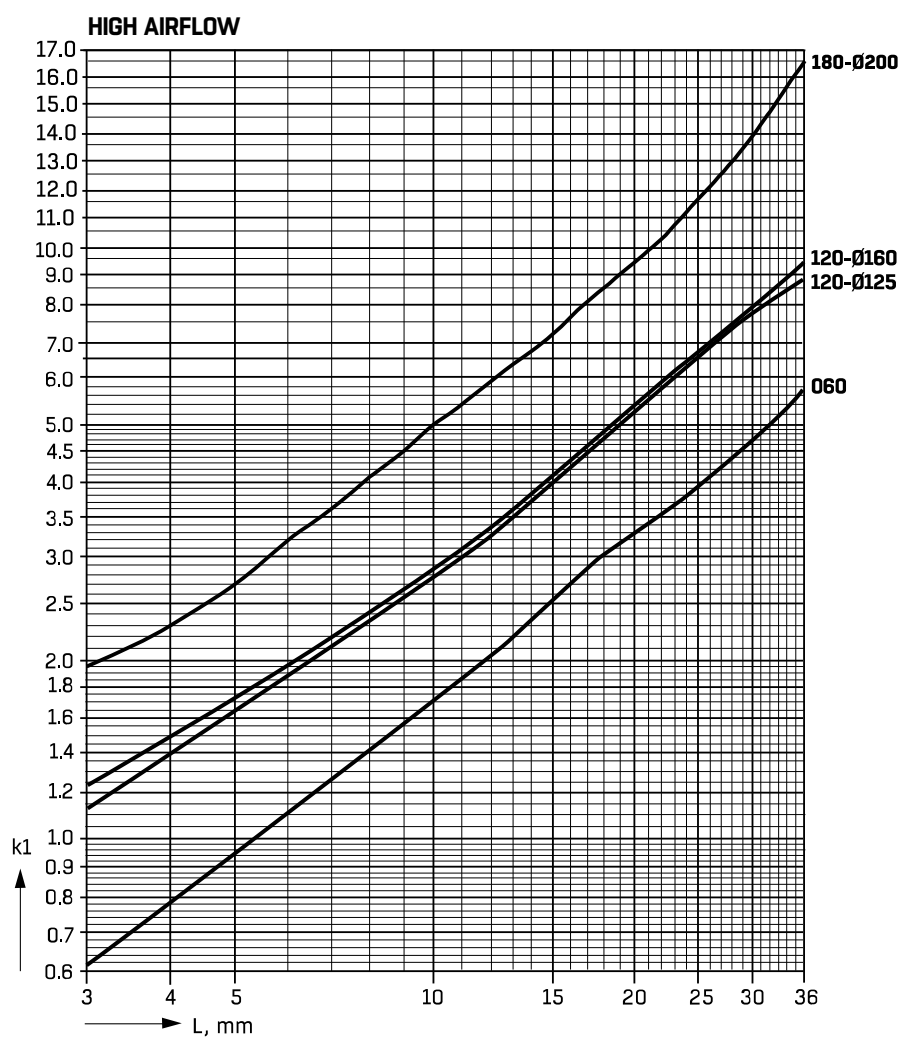
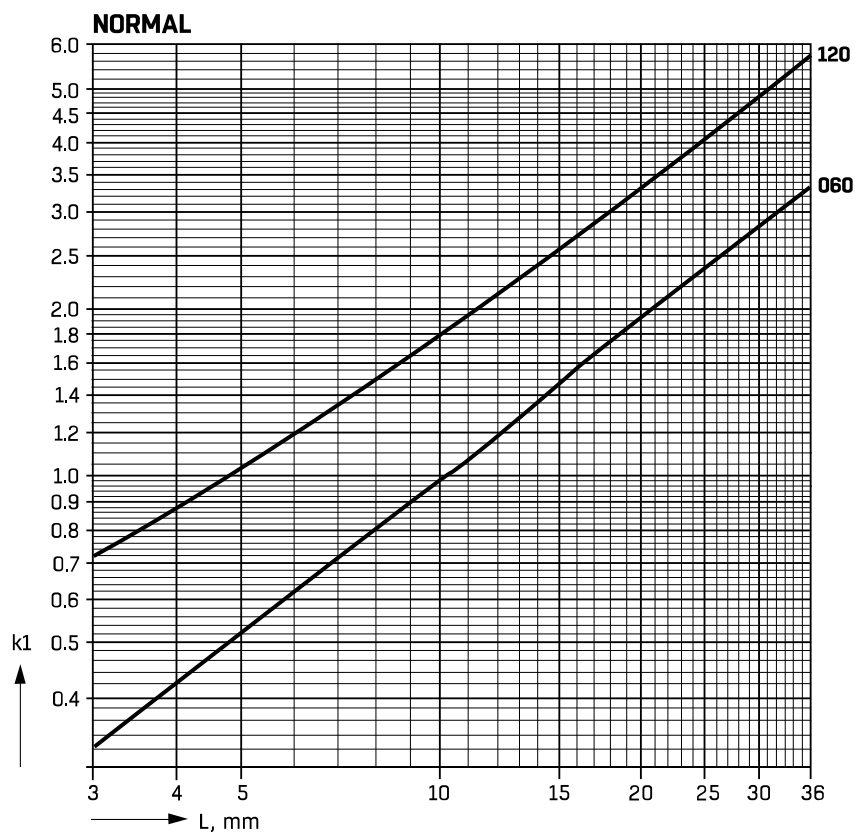


J8012081-2101		FläktGroup	
3	0	0	3
9	6	6	9
15	12	12	15
21	18	18	21
27	24	24	27
33	30	30	33
36	36	36	36



$$q = k \sqrt{\Delta p_m} \quad \begin{matrix} \text{(l/s)} \\ \text{(Pa)} \end{matrix}$$

$$q = 3.6k \sqrt{\Delta p_m} \quad \begin{matrix} \text{(m}^3\text{/h)} \\ \text{(Pa)} \end{matrix}$$



PI FUNCTION (Option)



309VM-024-150-MB-003

150 N

2,0 W (1,0 W) • 3,5 VA

12,5 mm/min • 36 mm

150 Pa • max.100 kPa

Serial nr. Software version YY/MM

XXXXXXX • XX • 15/11

1 2 3 4 A B

BU BN BK GY WH WH

⊥ ~ ⬆ ⬇

- + Y U

Table 1: Wiring diagram

1	2	3	4	a	b
24 VAC (L) 24 VDC (-)	24 VAC (N) 24 VDC (+)	0-10 V	0-10 V	Modbus	
Operating Voltage		Control signal (Y)	Feedback signal (U)		
blue (BU)	brown (BN)	black (BK)	grey (GY)		

q (l/s)

V_{max}

V_{min}

V₀

0 2 10

Y (V)

q (l/s)

V_{max}

0

0 10

U (V)

$$q_{act} = V_{min} + \frac{Y - 2}{8} \times (V_{max} - V_{min})$$

(l/s) (l/s) (l/s)

U = 0 - 10 (0 V = 0 l/s, 10 V = V_{max})

(VDC)

0...10 V

24 VAC (-) / 24 VDC (+)

24 VAC (L) / 24 VDC (-)

1 2 3 4

1 2 3 4

1 2 3 4

IQCC₁

IQCC₂

• • •

IQCC_n

1 2 3 4

1 2 3 4

1 2 3 4

OPTIVENT VAV damper

V_{min} = 0

V_{max} = V_{max} (IQII) × n

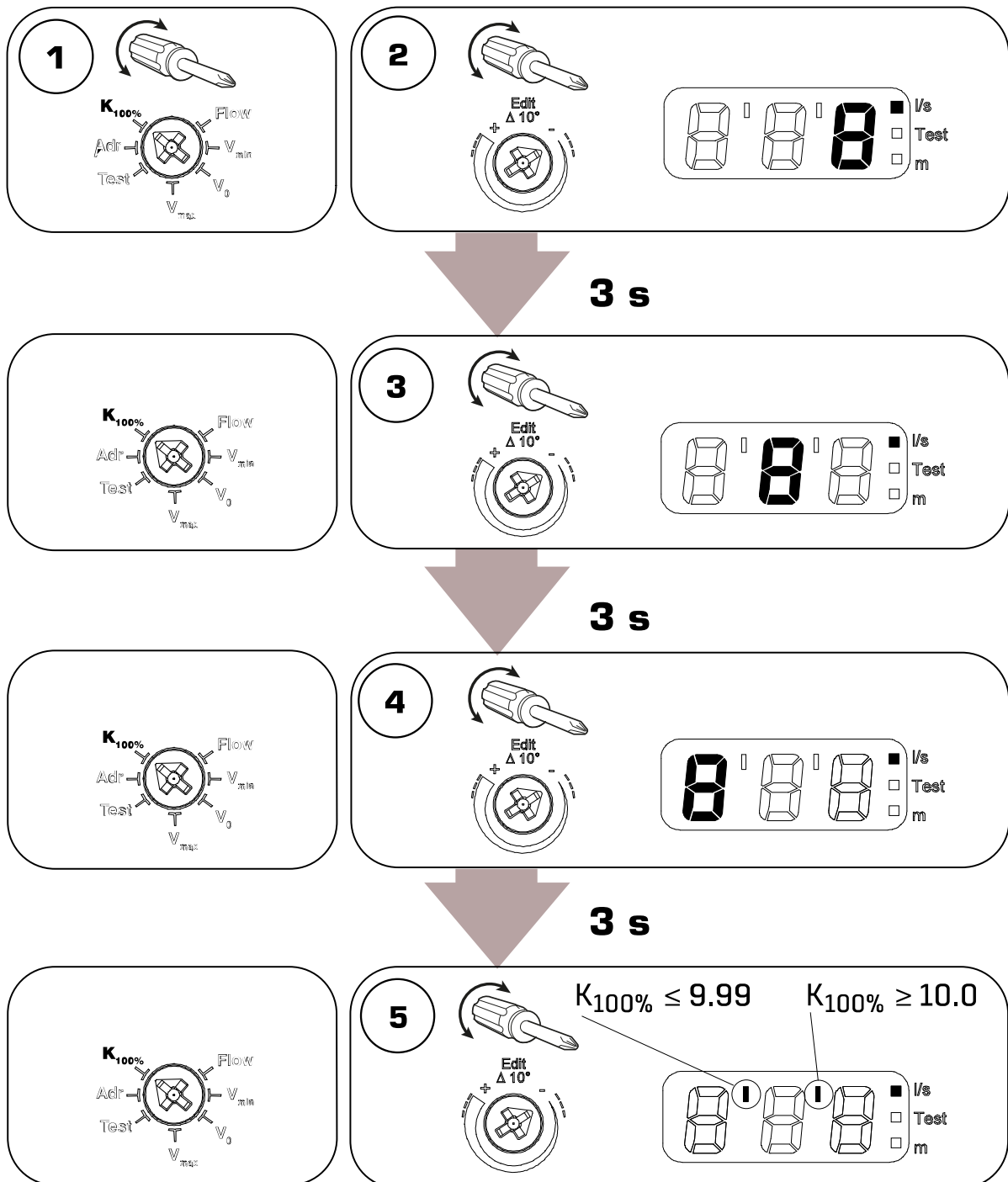
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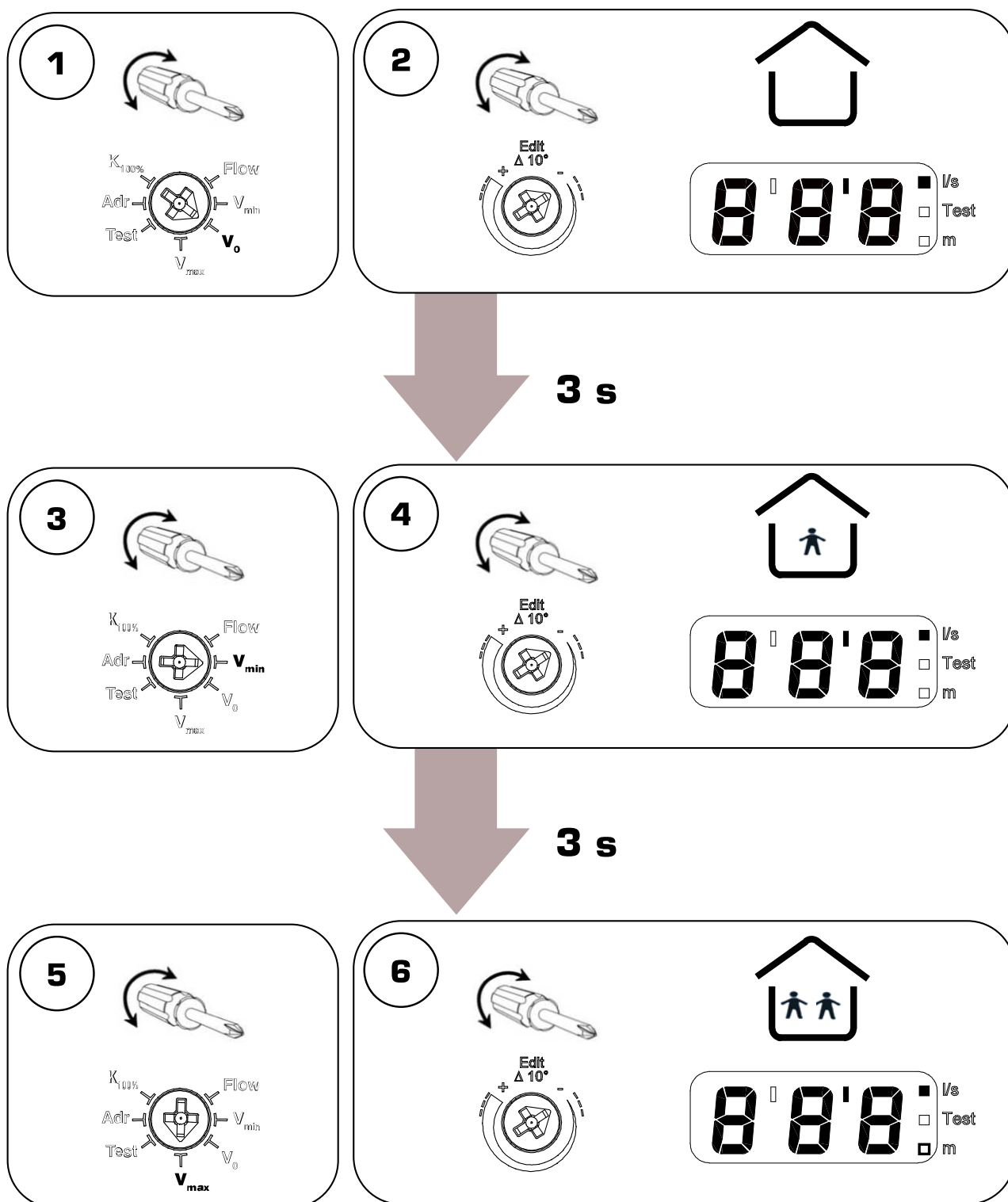
FläktGroup DC_9800UN_20260309_R12

Specifications are subject of alteration without further notice

K_{100%}

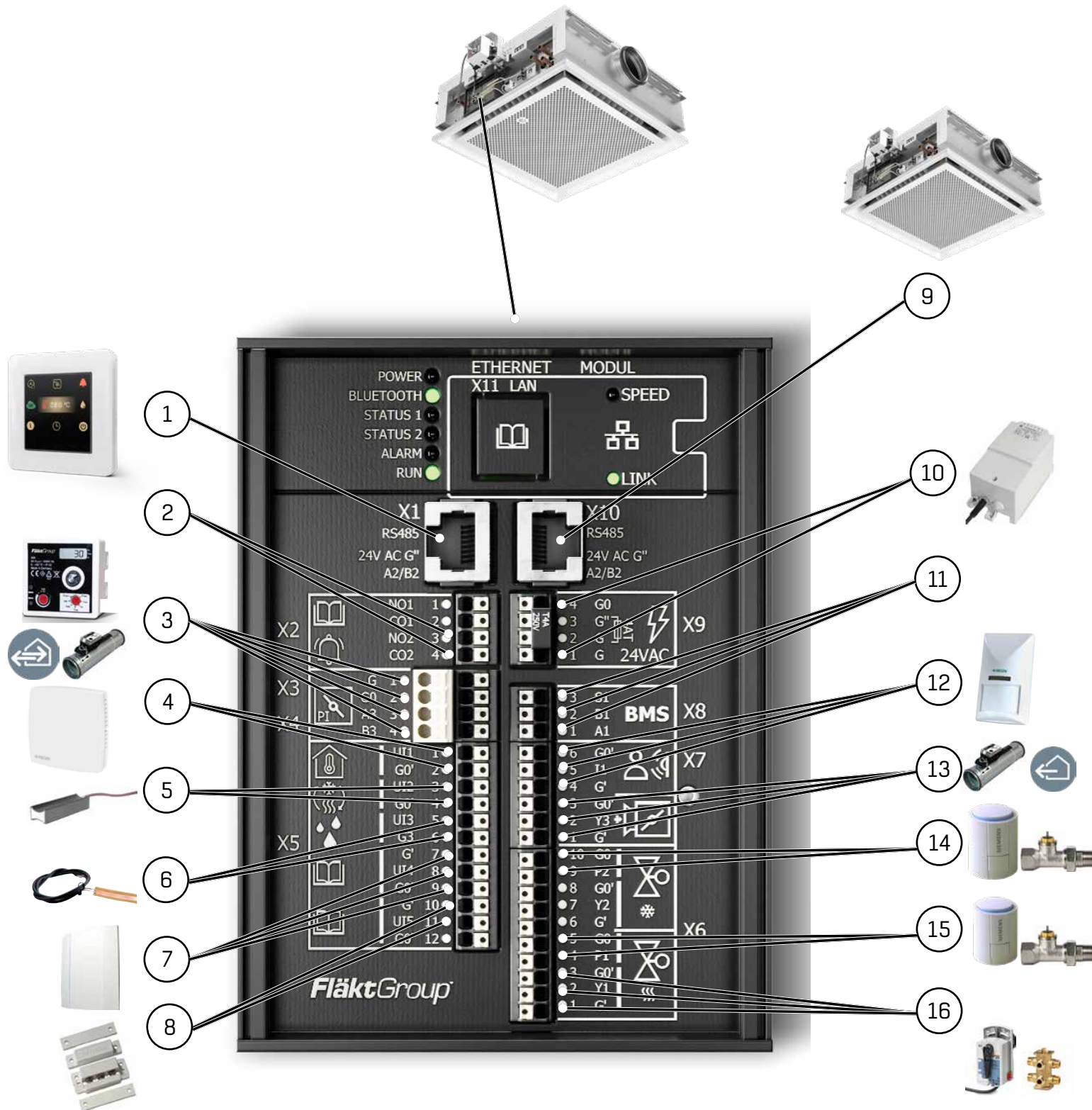
Chilled beam cassette	K _{100%}
IQCC-060-bb-c-01/02-e	3.4
IQCC-060-bb-c-03/04-e	5.7
IQCC-120-bb-c-01/02-e	5.9
IQCC-120-bb-c-03/04-e	9.4
IQCC-120-bb-c-05/06-e	9.6
IQCC-180-bb-c-07/08-e	17



V_0 , V_{MAX} & V_{MIN} 

IQAZ 40

CLIENT CHILLED BEAM



	GB	SE	FI	DE	DK	NL	FR	IT	PL	CZ	LT
1	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45	HMI via RJ45
2	Alarm contact	Alarmkontakt	Hälytysliitäntä	Alarmkontakt	Alarmkontakt	Alarmcontact	Contact d'alarme	Contatto di allarme	Styk alarmowy	Alarmový kontakt	Alarmo kontaktas
3¹⁾	Pi actuator or VAV damper via Modbus RS-485-3	Pi-ställ-don eller VAV-spjäll via Modbus RS-485-3	Pi-toimilaitteen tai VAV-ilma-virtasäädin Modbus RS-485-3:n kautta	Pi-Stellant-rieb oder VAV-Klappe über Modbus RS-485-3	Pi-aktuator eller VAV-spjæld via Modbus RS-485-3	Pi-actuator of VAV-klep via Modbus RS-485-3	Actionneur Pi ou registre VAV via Modbus RS-485-3	Attuatore Pi o serranda VAV tramite Modbus RS-485-3	Siłownik Pi lub przepustnica VAV poprzez Modbus RS-485-3	Pi pohon nebo VAV klapka přes Modbus RS-485-3	Pi pavara arba VAV sklendė per Modbus RS-485-3
4	Room temperature sensor	Rumstemperaturgivare	Huonelämpötila-anturi	Raumtemperaturfühler	Rumtemperatursensor	Kamertemperatuursensor	Sonde de température ambiante	Sensore di temperatura ambiente	Czujnik temperatury pomieszczenia	Snímač pokojové teploty	Kambario temperatūros jutiklis
5	Clamp-on temperature sensor	Fastklämbar givare	Pinta-anturi	Klemmfühler	Klemmesensor	Klem-temperatuursensor	Sonde de fixation	Sensore con morsetto attivo	Czujnik zaciskowy	Příložný snímač teploty	Kontaktnis temperatūros jutiklis
6	Condensate sensor	Kondensgivare	Kosteusanturi	Kondensationsfühler	Kondensensor	Condensatiesensor	Sonde de condensation	Rilevatore di condensa	Czujnik skraplania	Snímač kondenzace	Kondensato jutiklis
7	CO2 sensor	CO2-givare	CO2-anturi	CO2-Fühler	CO2-sensor	CO2 sensor	Sonde CO2	Sensore di CO2	Czujnik CO2	Snímač CO2	CO2 jutiklis
8	Window contact	Fönsterkontakt	Ikkunakosketin	Fensterkontakt	Vindueskontakt	Raamcontact	Contact de fenêtre	Contatto finestra	Styk okienny	Kontaktron	Langų kontaktas
9	To server chilled beam via RJ45	Till server kylbaffel via RJ45	To server jäähdytyspalkki via RJ45	Nach Server Kühlbalken über RJ45	Til server kølebaffel via RJ45	Naar de server koelbalk via RJ45	Pour server poutre climatique RJ45	Al server travi fredde tramite RJ45	Do serwerowej belki chłodzącej poprzez RJ45	K server chladicí trám přes RJ45	Prie server Šalčio sija per RJ45
10	Transformer 24 VAC	Transformator 24 VAC	Muuntaja 24 VAC	Transformator 24 VAC	Transformer 24 VAC	Transformator 24 VAC	Transformateur 24 VAC	Trasformatore 24 VAC	Transformator 24 VAC	Transformátor 24 VAC	Transformatorius 24 VAC
11	Building management system (BMS) via Modbus RS-485-1	Byggnads Hanteringssystem (BMS) via Modbus RS-485-1	Rakennuksen hallintajärjestelmä (BMS) Modbus RS-485-1:n kautta	Gebäude-managementsystem (BMS) über Modbus RS-485-1	Bygningssstyringssystem (BMS) via Modbus RS-485-1	Gebouwbeheersysteem (BMS) via Modbus RS-485-1	Système de gestion technique du bâtiment (BMS) via Modbus RS-485-1	Sistema di gestione dell'edificio (BMS) tramite Modbus RS-485-1	System zarządzania budynkiem (BMS) poprzez Modbus RS-485-1	Systém správy budov (BMS) přes Modbus RS-485-1	Pastato valdymo sistema (BMS) per Modbus RS-485-1
12	Occupancy (PIR) sensor	Närvarogivare (PIR)	Läsnäoloanturi (PIR)	Anwesenheitssensor (PIR)	Bevægelsessensor (PIR)	Aanwezigheidssensor (PIR)	Détecteur de présence (PIR)	Rilevatore di presenza (PIR)	Czujnik obecności (PIR)	Snímač přítomnosti (PIR)	Užimtumo (PIR) jutiklis
13	Extract VAV damper (0-10V)	VAV-spjäll för frånluft (0-10 V)	Poisto ilmamäärä-säädin (0-10 V)	VAV-Abluftklappe (0-10 V)	Udsugning VAV-spjæld (0-10 V)	Extract VAV-klep (0-10 V)	Registre VAV d'extraction (0-10 V)	Serranda VAV di estrazione (0-10 V)	Przepustnica VAV wyciągowa (0-10 V)	Odtahova klapka VAV (0-10 V)	šalinimo VAV sklendė (0-10 V)
14	Cooling valve	Kylventil	Jäähdytysventtiili	Kühlventil	Køleventil	Koelventiel	Vanne de refroidissement	Valvola di raffreddamento	Zawór chłodzący	Chladicí ventil	Aušinimo vožtuvas
15	Heating valve	Värmeventil	Lämmitysventtiili	Heizventil	Varmeventil	Verwarmingsventiel	Vanne de chauffage	Valvola di riscaldamento	Zawór grzewczy	Topný ventil	Šildymo vožtuvas
16	6-way valve	6-vägsventil	6-tieventtiili	6-Wegeventil	6-vejs ventil	6-wegklep	Vanne 6 voies	Valvola 6 vie	Zawór 6-drogowy	6-cestný ventil	6-krypčių vožtuvas

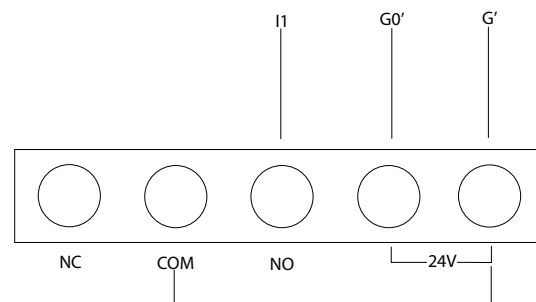
GB ¹⁾ Supply (boost) or extract (balance) VAV damper

DE ¹⁾ Zuluft- (Boost) oder Abluft- (Balanciert) VAV-Klappe

FI ¹⁾ Tulo (tehostus) tai poisto (tasapainotus) VAV-peltti

SE ¹⁾ Tilluft Boost eller frånluft Balans VAV-spjäll

Extra explanation drawing for STRZ-09 (PIR)



ISYteq 3060 (X5)	④ Room temperature sensor STRZ-05-7
UI1	N/A
G0'	N/A

ISYteq 3060 (X5)	⑥ Condensate sensor STRZ-16-1-00
UI3	Black
G3	Red

ISYteq 3060 (X5)	⑤ Clamp-on temperature sensor STRZ-05-8 (change-over)
UI2	N/A
G0'	N/A

ISYteq 3060 (X5)	⑧ Window contact STRZ-38-1
G'	N/A
UI5	N/A

ISYteq 3060 (X7)	⑬ EMS(S,D) VAV damper (327VMZ-MB)	⑬ UL(S,D)A VAV damper (327VMZ-MB)
G'	2 (red)	2 (red)
Y3	Y (white)	Y (white)
G0'	1 (black)	1 (black)

ISYteq 3060 (X5)	⑦ CO2 sensor STRZ-18-3-1
G'	UB+
UI4	AOU1
G0'	GND

ISYteq 3060 (X6)	⑭ Cooling valve STRZ-70-01/11/21-01
G0 (10)	Blue
P2	Brown

ISYteq 3060 (X5)	⑦ CO2 sensor STRZ-18-1-2
G'	V+
UI4	CO2
G0'	GND

ISYteq 3060 (X6)	⑮ Heating valve STRZ-70-01/11/21-01
G0 (5)	Blue
P1	Brown

ISYteq 3060 (X7)	⑫ Occupancy (PIR) sensor STRZ-09-1 (*=See attached picture)
G0'	0V
I1	NO
G'	24V*

- GB Note:** The temperature sensor will not function.
- FI Huomautus:** Lämpötila-anturi ei toimi.
- DE Hinweis:** Der Temperatursensor funktioniert nicht.
- SE Obs:** Temperaturgivaren fungerar inte.

ISYteq 3060 (X5)	⑦ CO2 sensor STRZ-18-1-1
G'	G
UI4	0-10V (CO2)
G0'	G0

- GB Note:** The temperature sensor will not function.
- FI Huomautus:** Lämpötila-anturi ei toimi.
- DE Hinweis:** Der Temperatursensor funktioniert nicht.
- SE Obs:** Temperaturgivaren fungerar inte.

ISYteq 3060 (X7)	⑫ Occupancy (PIR) sensor STRZ-09-2 (*=See attached picture)
G0'	0V
I1	NO
G'	24V*

ISYteq 3060 (X3/X4)	③ EMS(S,D) VAV damper (327VMZ-MB)	③ UL(S,D)A VAV damper (327VMZ-MB)
G	2 (red)	2 (red)
G0	1 (black)	1 (black)
A3	CB (grey)	CB (grey)
B3	CA (pink)	CA (pink)

ISYteq 3060 (X3/X4)	③ Pi Actuator (IQAZ-35)
G	2 (brown)
G0	1 (blue)
A3	B (white)
B3	A (white)

ISYteq 3060 (X9)	⑩ Transformer STRZ-24-2
G0	G0
G (1)	G

GB Note: Use copper twisted conductors exclusively when connecting to the ISYteq 3060 room controller.

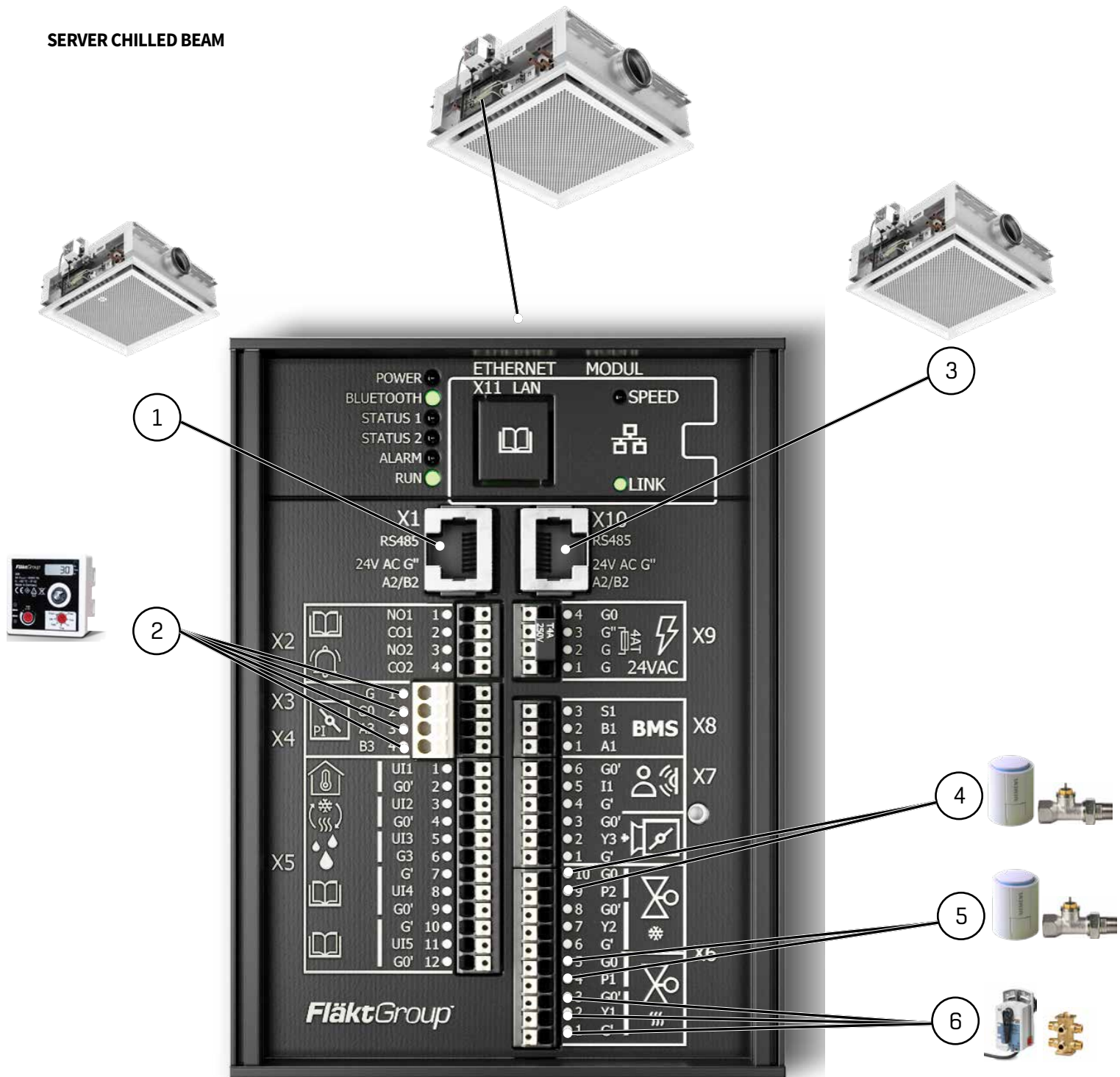
DE Hinweis: Verwenden Sie ausschließlich verdrehtes isoliertes Kupferkabel, wenn Sie eine Verbindung zum Raumcontroller ISYteq 3060 herstellen.

FI Huomautus: Käytä ISYteq 3060 -huoneen ohjainta liitettäessä yksinomaan kuparisia kierrettyjä johtimia.

SE Obs: Använd endast tvinnade kopparledare vid anslutning till ISYteq 3060-rumskontrollenheten.

IQAZ 40

SERVER CHILLED BEAM



	GB	SE	FI	DE	DK	NL	FR	IT	PL	CZ	LT
1	From server or client chilled beam via RJ45	Från server eller klient kylbaffel via RJ45	From server or client jäähdytys-palkki via RJ45	Vom Server oder Client über RJ45	Fra server eller klient kølebaffel via RJ45	Van server of client koelbalk via RJ45	Depuis le serveur ou le client, poutre climatique via RJ45	Da trave fredda server o client tramite RJ45	Z serwera lub klienta belki chłodzącej poprzez RJ45	Ze serveru nebo klienta ské chladicí trám přes RJ45	Iš serverio arba kliento šalčio sija per RJ45
2	Pi actuator via Modbus RS-485-3	Pi-ställdon via Modbus RS-485-3	Pi-toimilaitteen Modbus RS-485-3:n kautta	Pi-Stellant-rieb über Modbus RS-485-3	Pi-aktuator via Modbus RS-485-3	Pi-actuator via Modbus RS-485-3	Actionneur Pi via Modbus RS-485-3	Attuatore Pi tramite Modbus RS-485-3	Siłownik Pi poprzez Modbus RS-485-3	Pi pohon přes Modbus RS-485-3	Pi pavara per Modbus RS-485-3
3	To server chilled beam via RJ45	Till server kylbaffel via RJ45	To server jäähdytys-palkki via RJ45	Nach Server Kühlbalken über RJ45	Til server kølebaffel via RJ45	Naar de server koelbalk via RJ45	Pour server poutre climatique RJ45	Al server travi fredde tramite RJ45	Do serwerowej belki chłodzącej poprzez RJ45	K server chladicí trám přes RJ45	Prie server Šalčio sija per RJ45
4	Cooling valve	Kylventil	Jäähdytysventtiili	Kühlventil	Køleventil	Koelventiel	Vanne de refroidissement	Valvola di raffreddamento	Zawór chłodzący	Chladicí ventil	Aušinimo vožtuvas
5	Heating valve	Värmeventil	Lämmitysventtiili	Heizventil	Varmeventil	Verwarmingsventiel	Vanne de chauffage	Valvola di riscaldamento	Zawór grzewczy	Topný ventil	Šildymo vožtuvas
6	6-way valve	6-vägsventil	6-tieventtiili	6-Wegeventil	6-vejs ventil	6-wegklep	Vanne 6 voies	Valvola 6 vie	Zawór 6-drogowy	6-cestný ventil	6-krypčių vožtuvas

ISYteq 3060 (X4)	② Pi Actuator (IQAZ-35)
G	2 (brown)
G0	1 (blue)
A3	B (white)
B3	A (white)

ISYteq 3060 (X6)	⑥ 6-way valve STRZ-70-81-41
G0' (3)	G0 (black)
Y1	Y (grey)
G' (1)	G (red)

ISYteq 3060 (X6)	④ Cooling valve STRZ-70-01/11/21-01
G0 (10)	Blue
P2	Brown

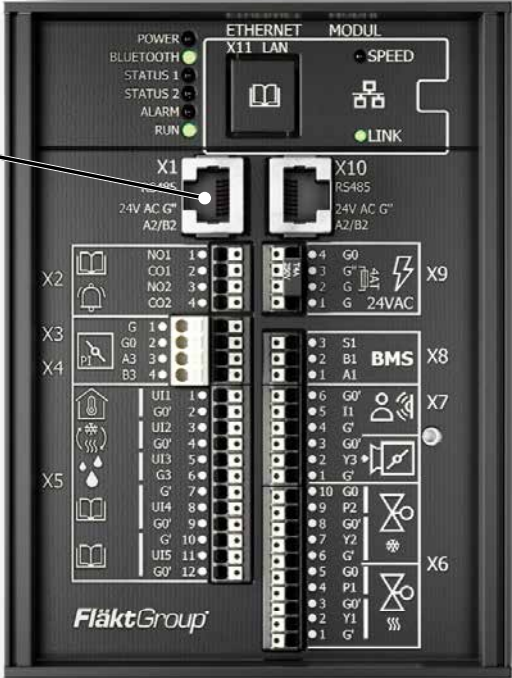
ISYteq 3060 (X6)	⑤ Heating valve STRZ-70-01/11/21-01
G0 (5)	Blue
P1	Brown

IQAZ 40

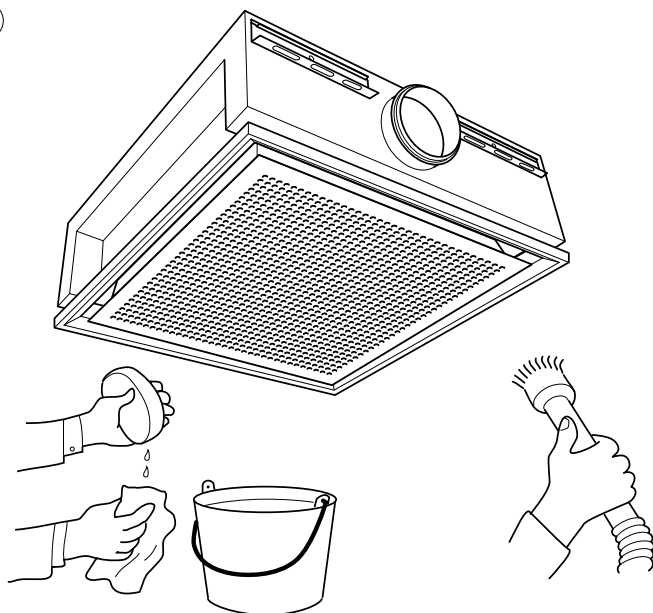
ISYTEQ TOUCH 2.1



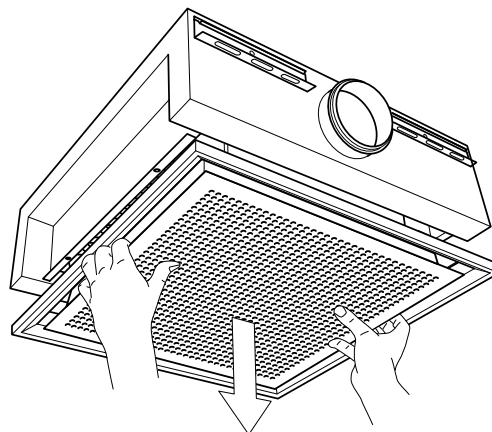
Reference	Color TIA 568 B Patch	Remark
VDD	Blue-White	24VAC/VDC ±10% 1,2W
A+	Orange-White	Modbus RTU RX+/TX+
B-	Orange	Modbus RTU RX-/TX-
GND	Blue	GND for power supply
NC	Green-White	Must be insulated
NC	Green	Must be insulated
NC	Brown-White	Must be insulated
NC	Brown	Must be insulated



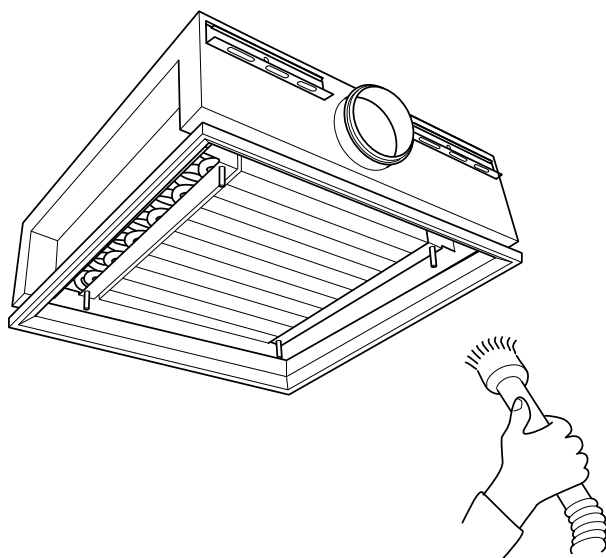
1



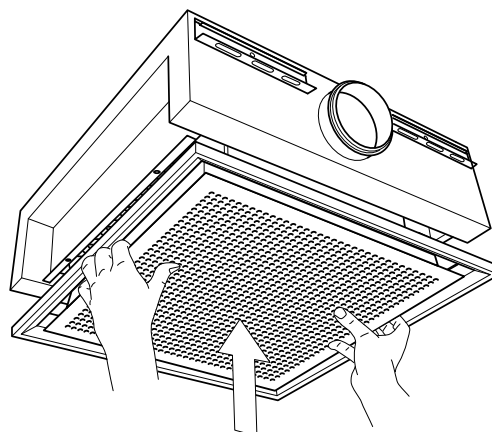
2



3



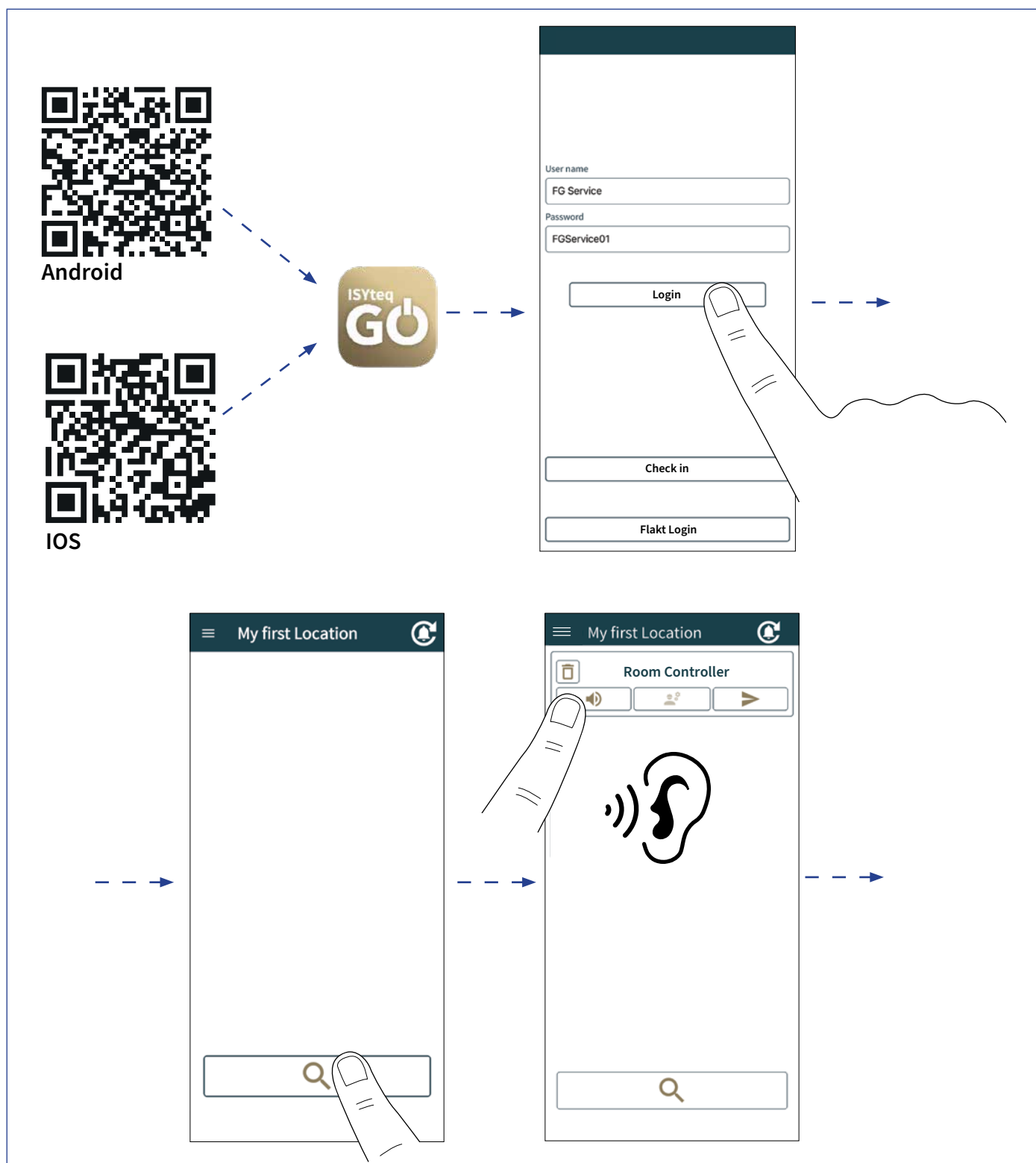
4

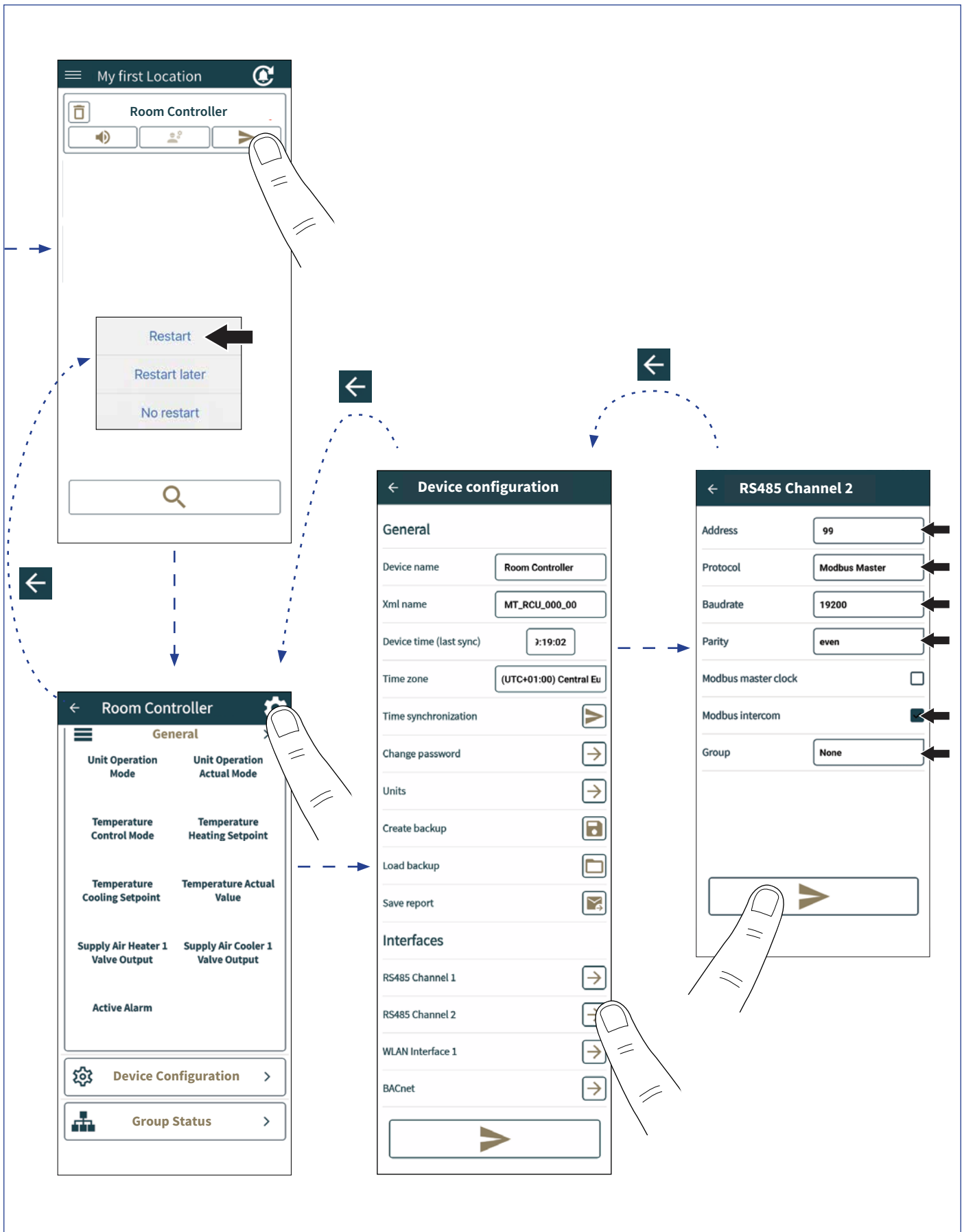


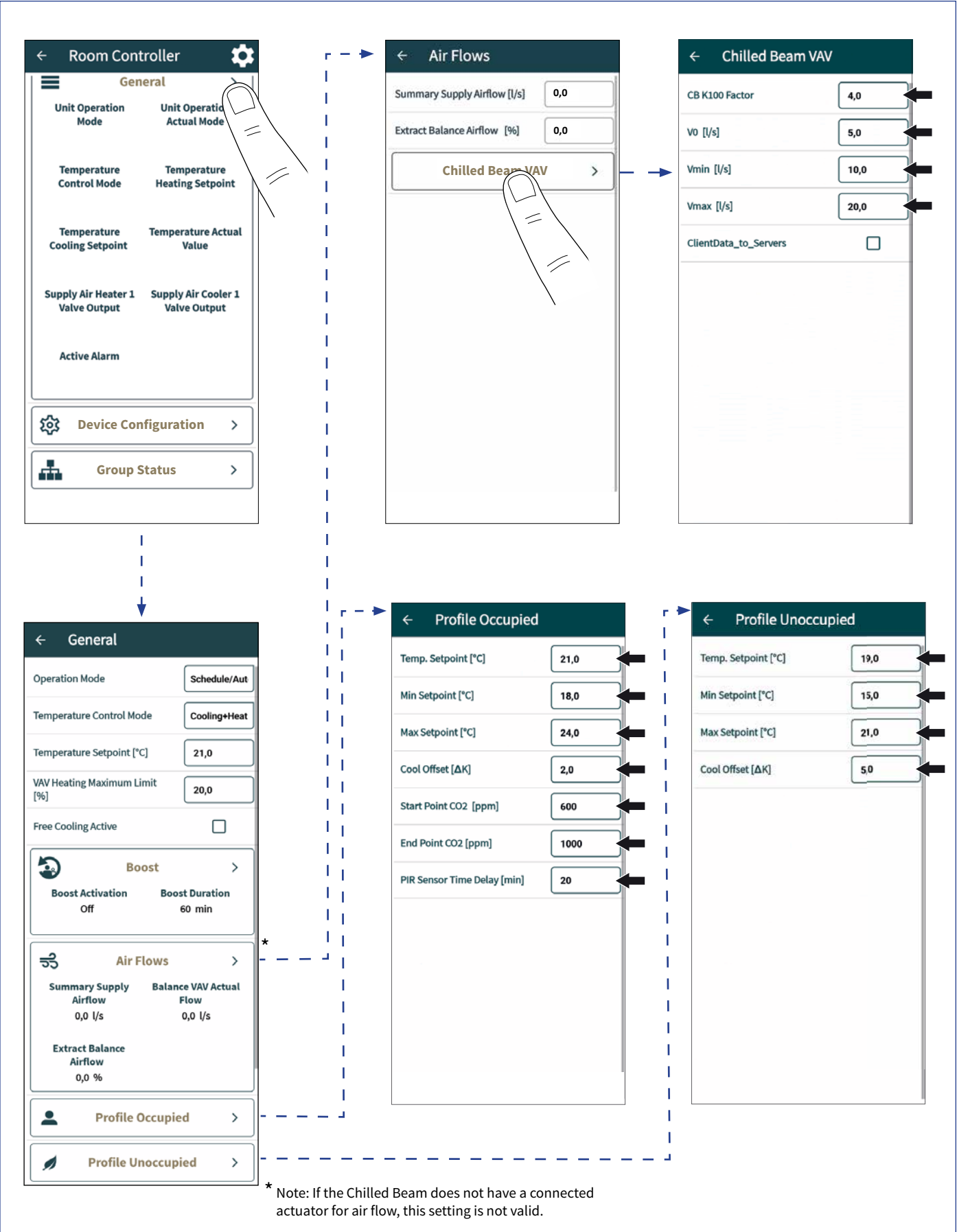
Guide 1

ISYteqGO Smartphone app for Chilled beams

QUICK GUIDE FOR COMMISSIONING A SINGLE CHILLED BEAM VIA APP





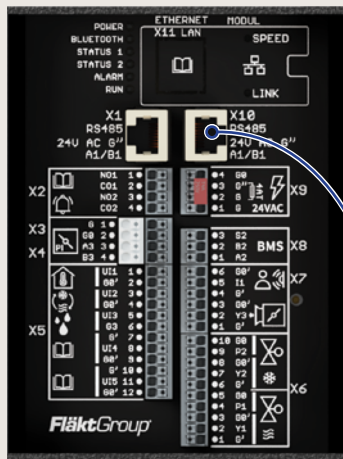


Appendix 2

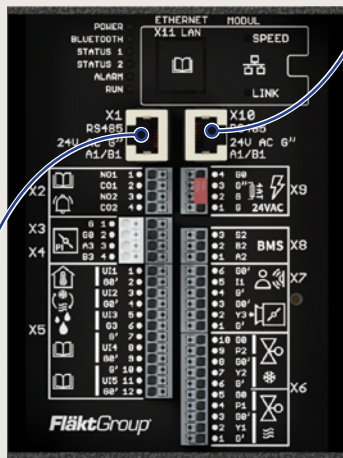
ISYteqGO Smartphone app for Chilled beams

QUICK GUIDE FOR COMMISSIONING CHILLED BEAMS SERVER 1-8 VIA APP

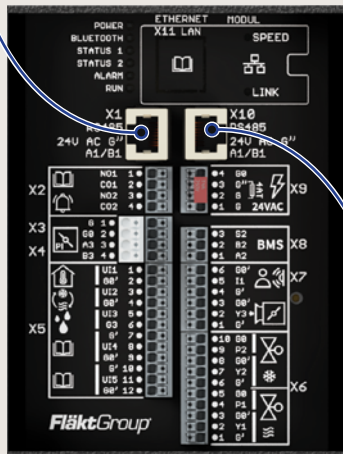
Client



Server 1



Server 2

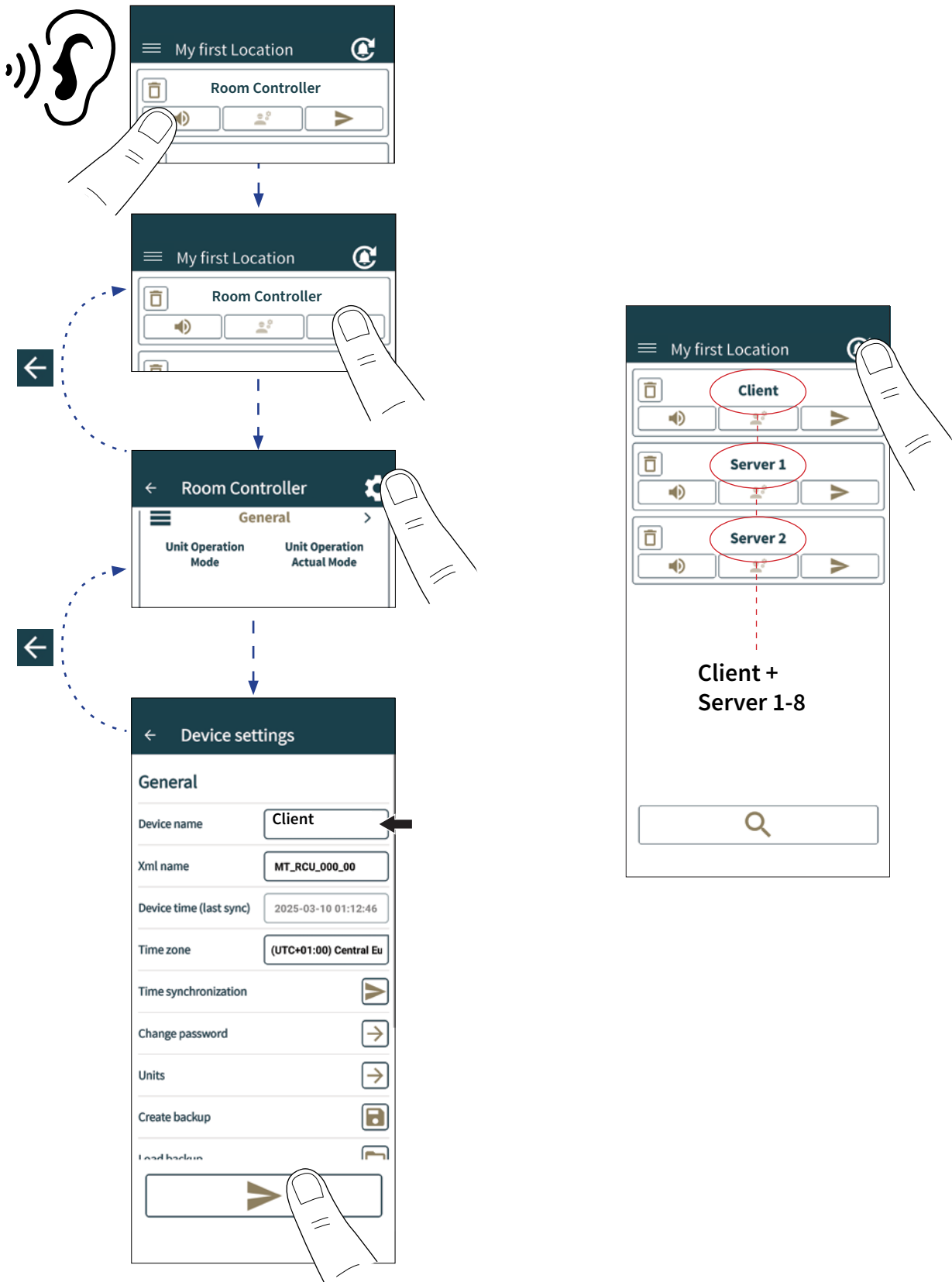


*CAT5 or higher, shielded



The image shows the login screen of the ISYteq GO app. It has a dark blue header. Below the header, there are three input fields: 'User name' with the value 'FG Service', 'Password' with the value 'FGService01', and a 'Login' button. Below the 'Login' button, there are two more buttons: 'Check in' and 'Flakt Login'. A hand icon is shown pressing the 'Login' button.

To change the Client and Server names



Client settings

My first Location

Client

Server 1

Server 2

Restart

Restart later

No restart

🔍

← **Client** ⚙️

General

Unit Operation Mode	Unit Operation Actual Mode
Temperature Control Mode	Temperature Heating Setpoint
Temperature Cooling Setpoint	Temperature Actual Value
Supply Air Heater 1 Valve Output	Supply Air Cooler 1 Valve Output
Active Alarm	

⚙️ **Device Configuration** >

🏠 **Group Status** >

← **Device configuration**

General

Device name: Room Controller

Xml name: MT_RCU_000_00

Device time (last sync): 3:19:02

Time zone: (UTC+01:00) Central Eu

Time synchronization: ➡

Change password: ➡

Units: ➡

Create backup: 📁

Load backup: 📁

Save report: 📧

Interfaces

RS485 Channel 1: ➡

RS485 Channel 2: ⚙️

WLAN Interface 1: ➡

BACnet: ➡

➡

← **RS485 Channel 2**

Address: 99

Protocol: Modbus Master

Baudrate: 19200

Parity: even

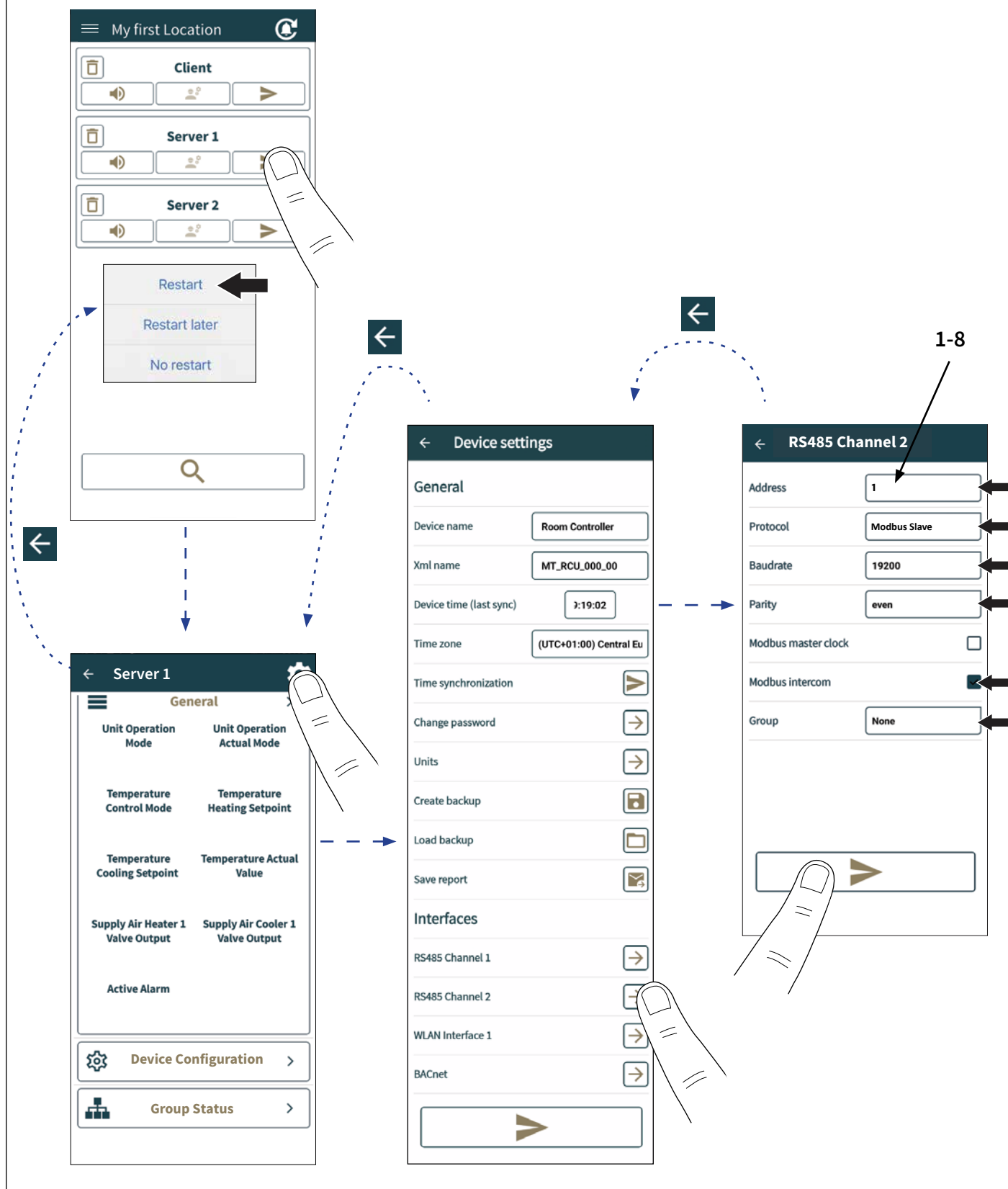
Modbus master clock: ☐

Modbus intercom: ☒

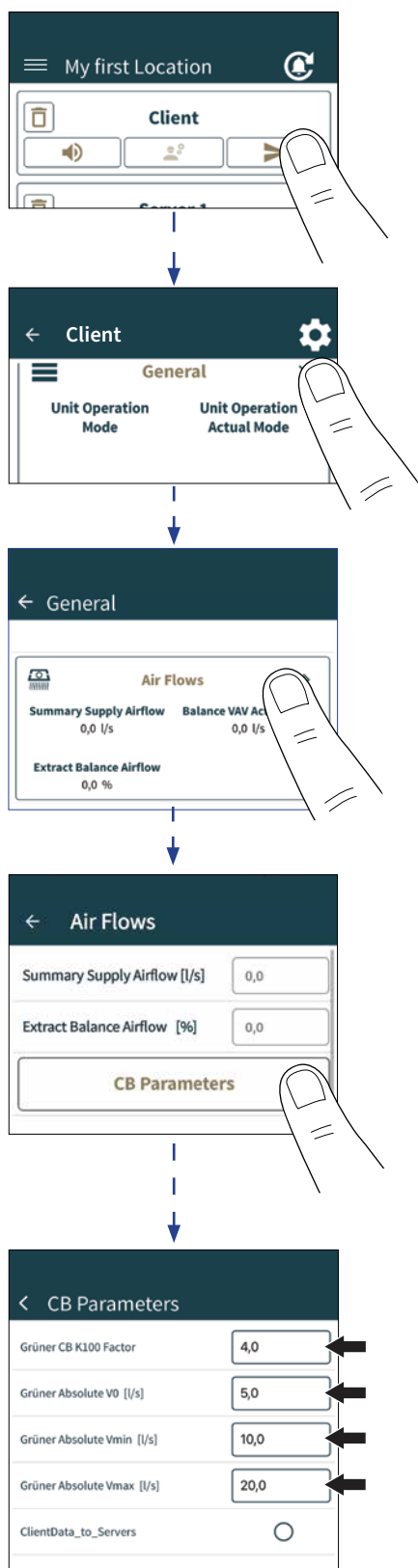
Group: None

➡

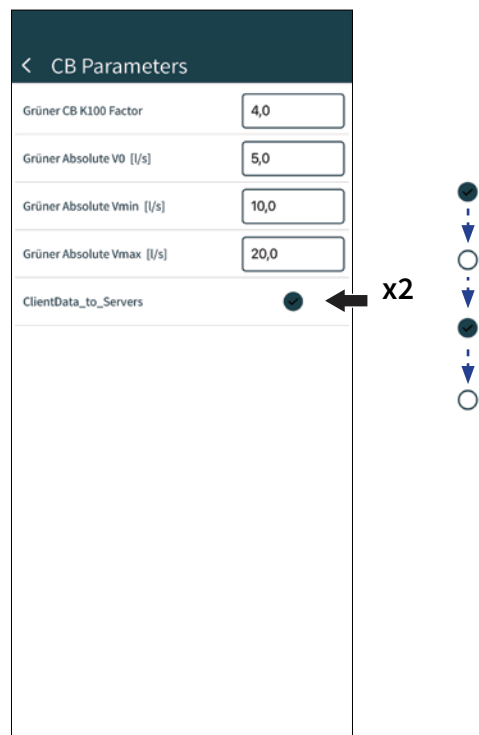
Server settings



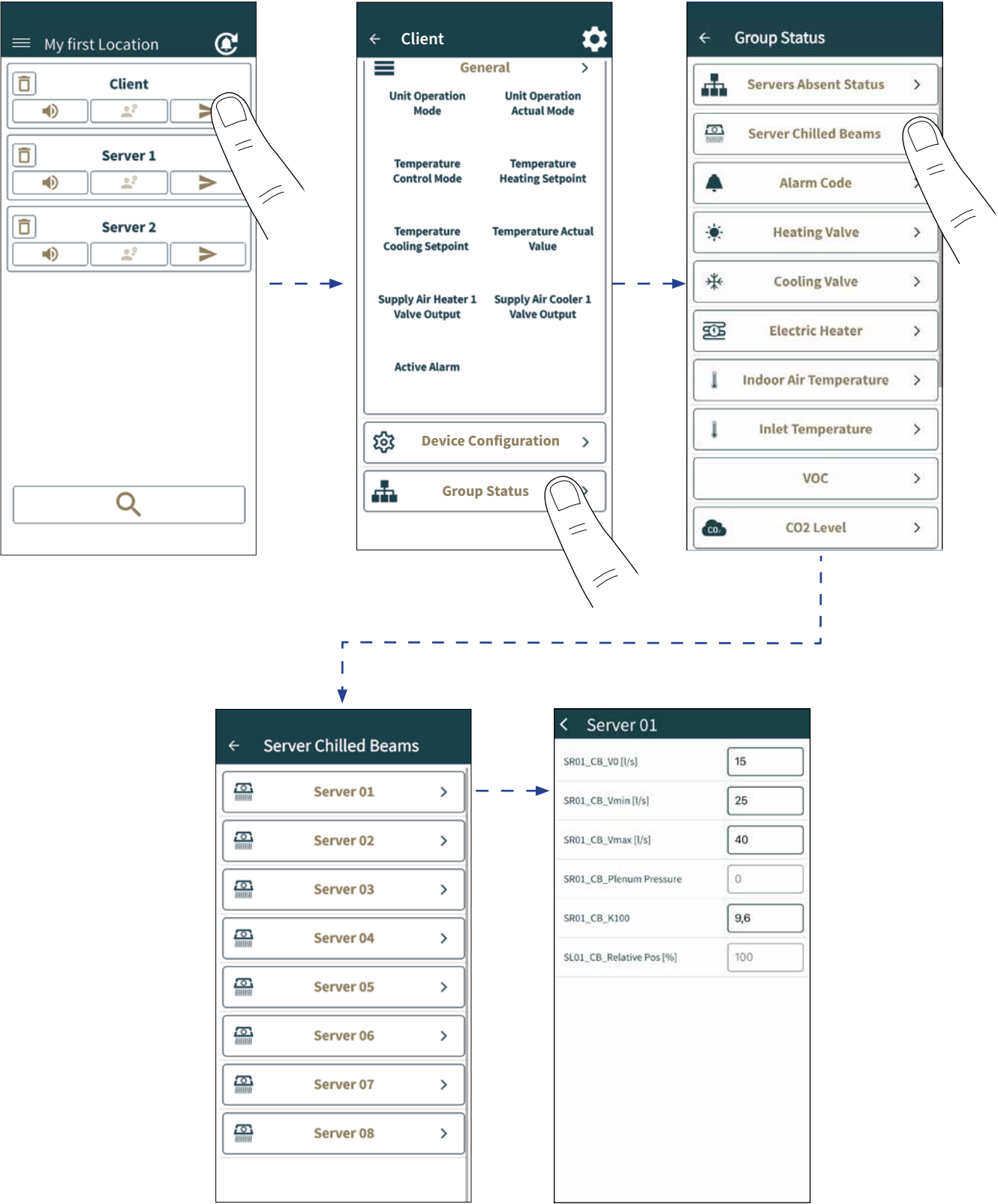
Client CB parameters



Client Copy CB parameters to Servers



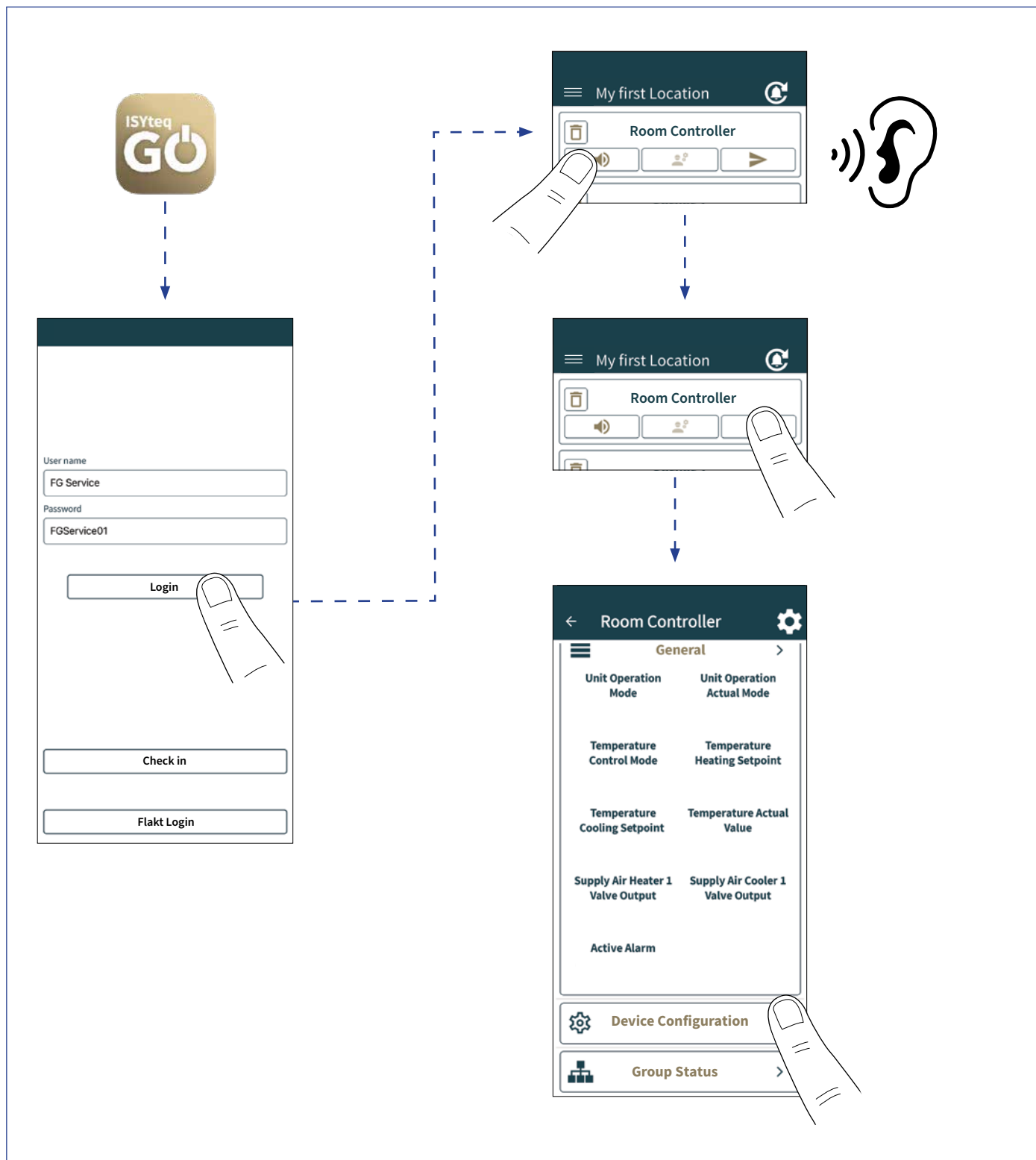
Client
Check Servers

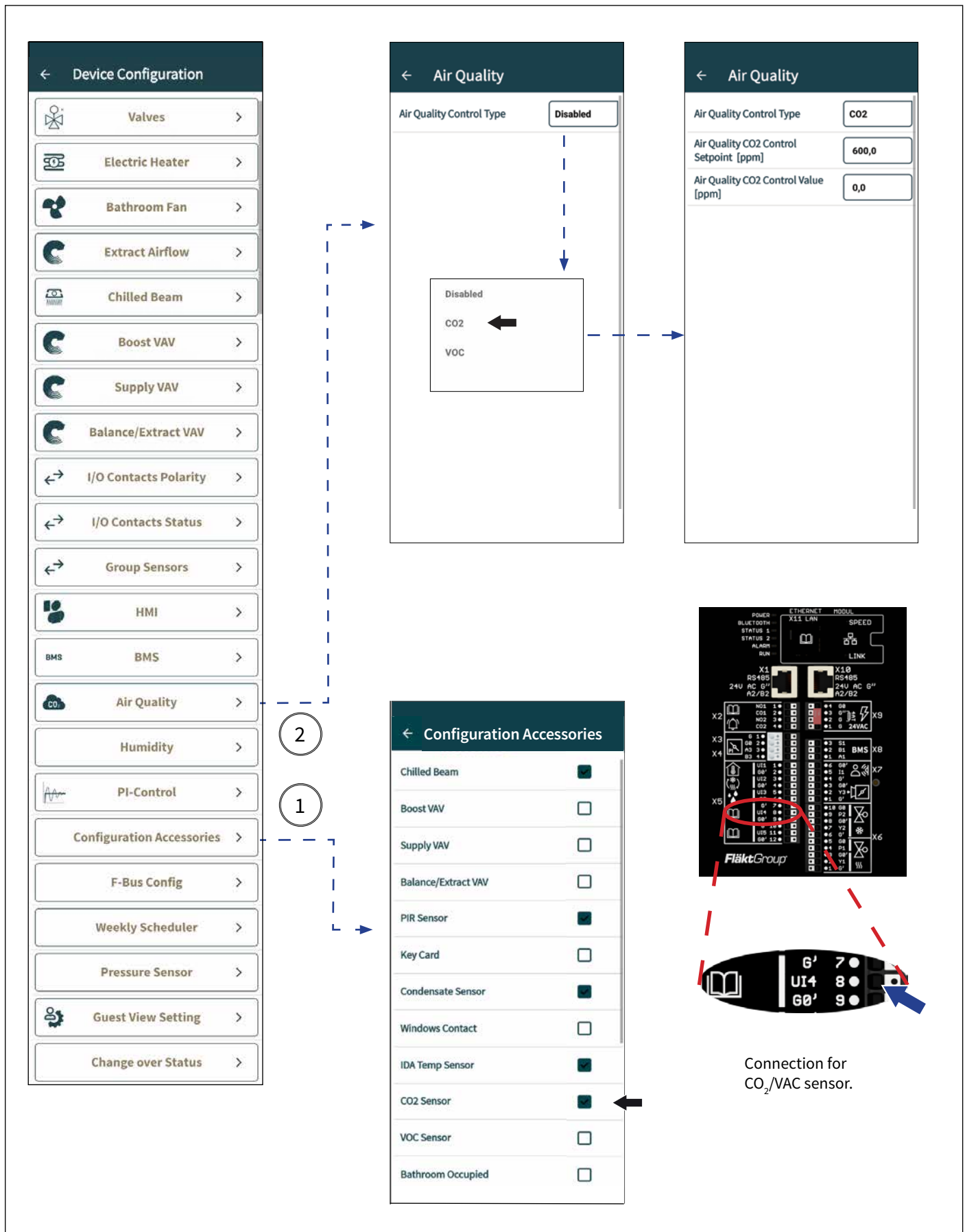


Appendix 3

ISYteqGO Smartphone app for Chilled beams

QUICK GUIDE FOR COMMISSIONING CHILLED BEAMS – ADDING CO₂ SENSOR VIA APP



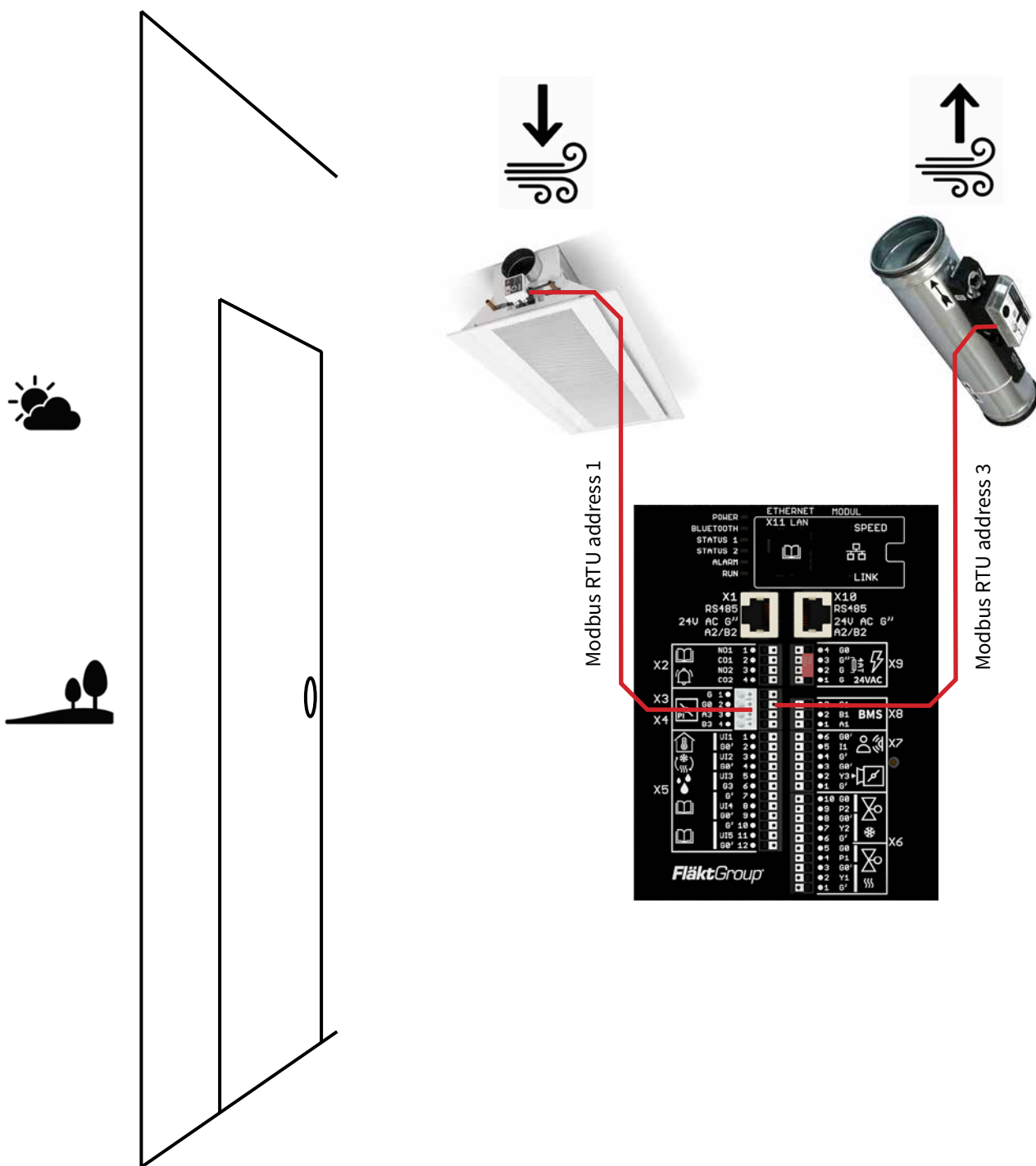


Appendix 4

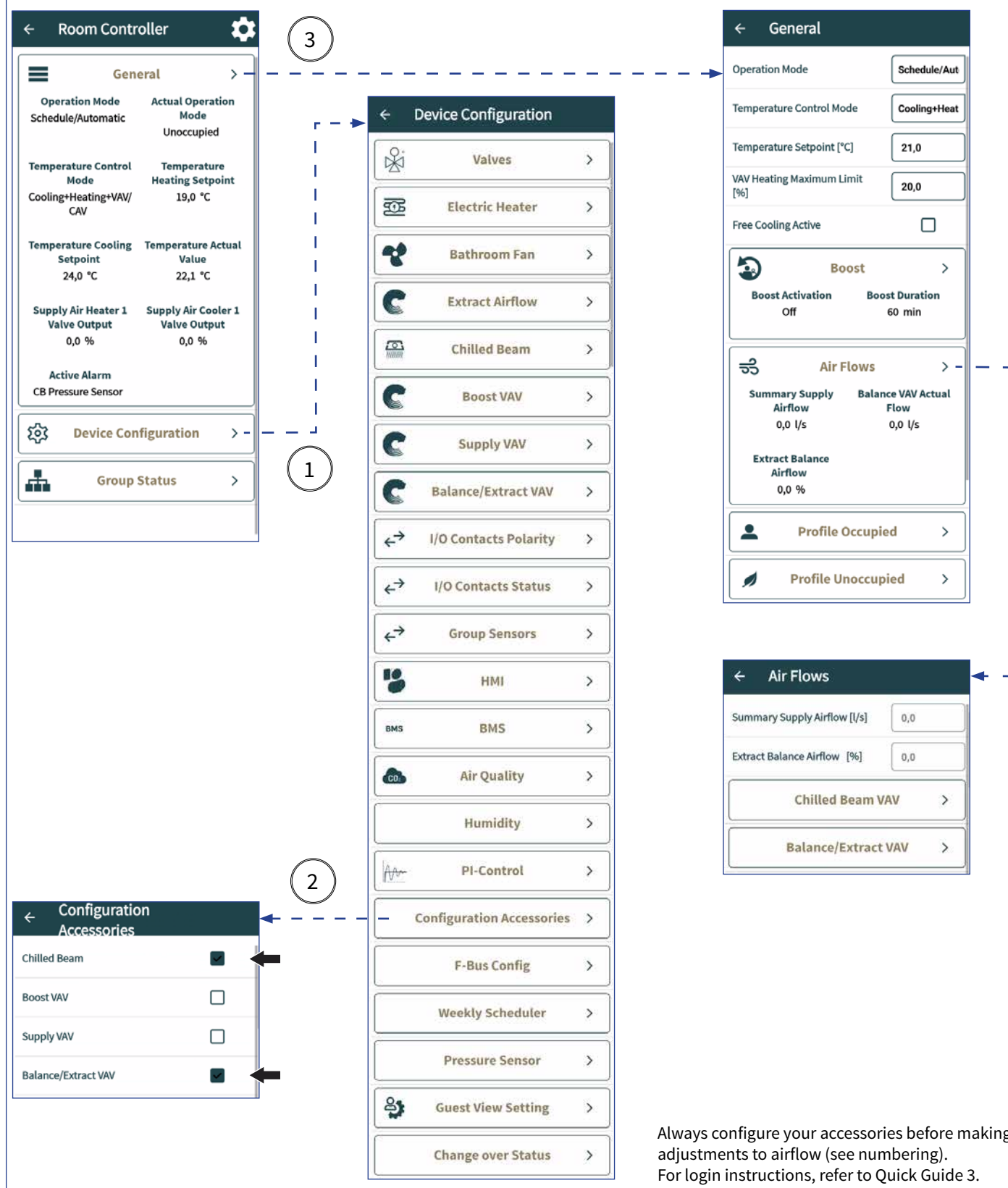
ISYteqGO Smartphone app for Chilled beams

QUICK GUIDE FOR COMMISSIONING SUPPLY, BOOST AND EXTRACT AIRFLOWS VIA APP

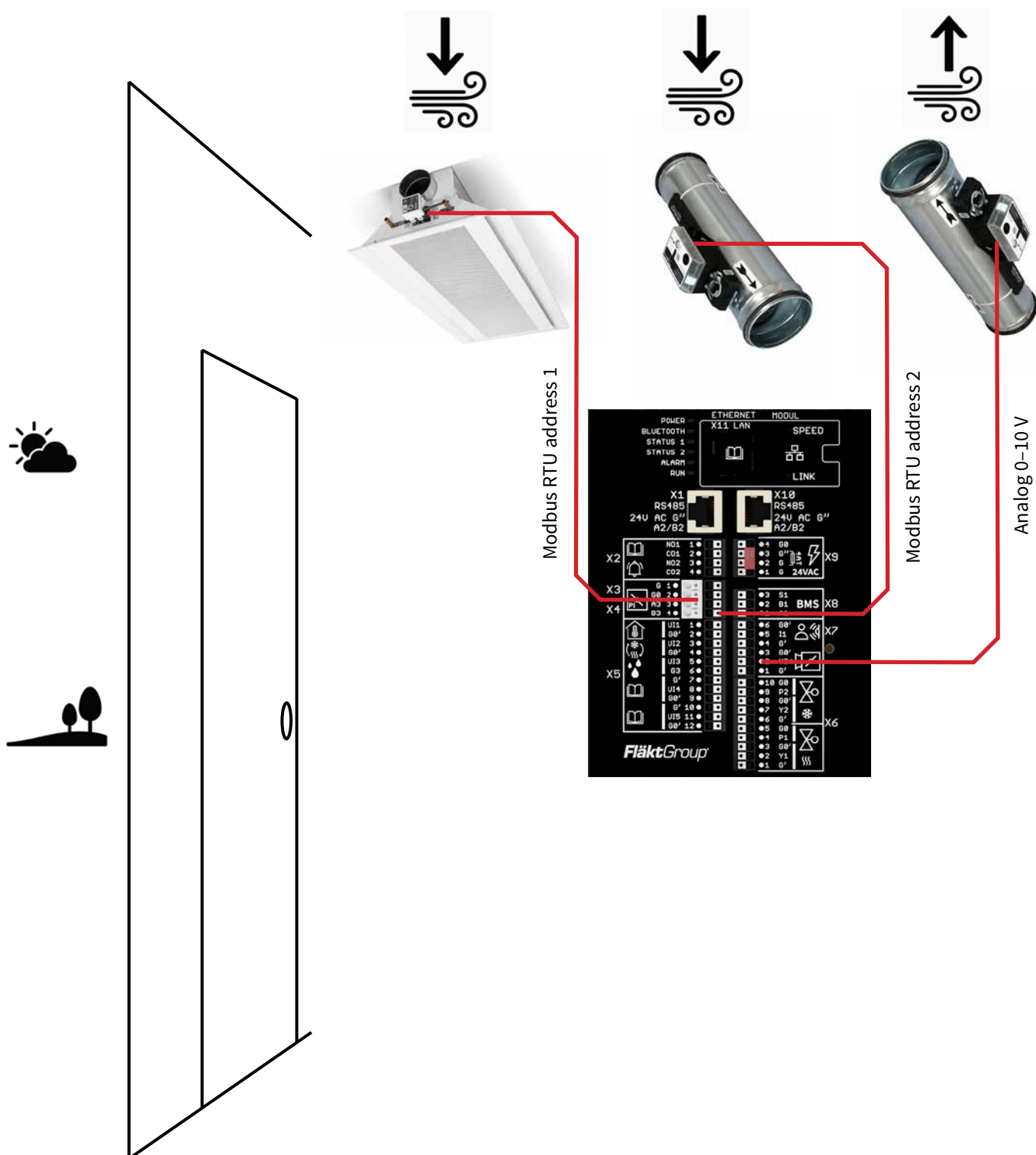
Chilled Beam + VAV Damper Extract



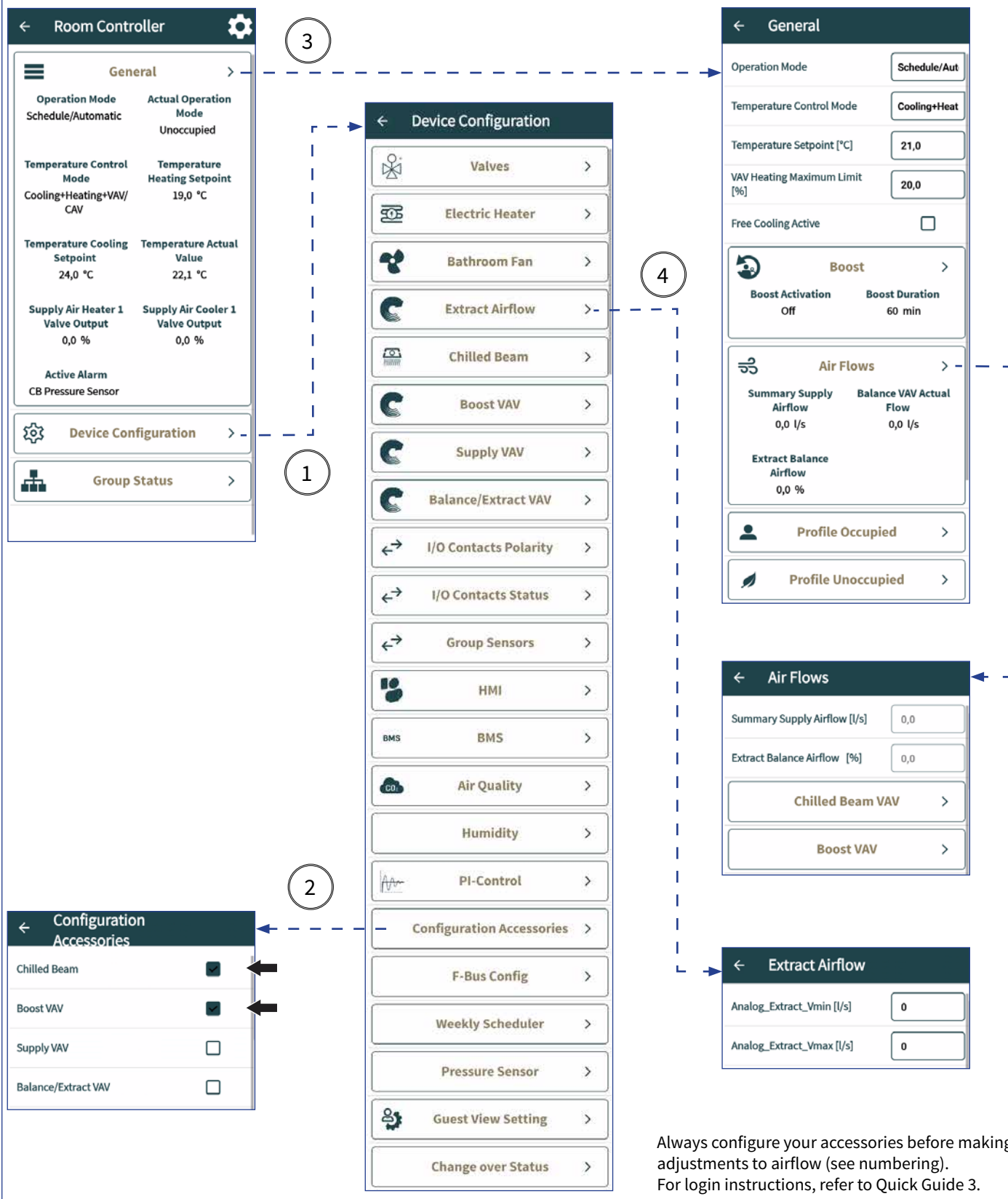
Chilled Beam + VAV Damper Extract



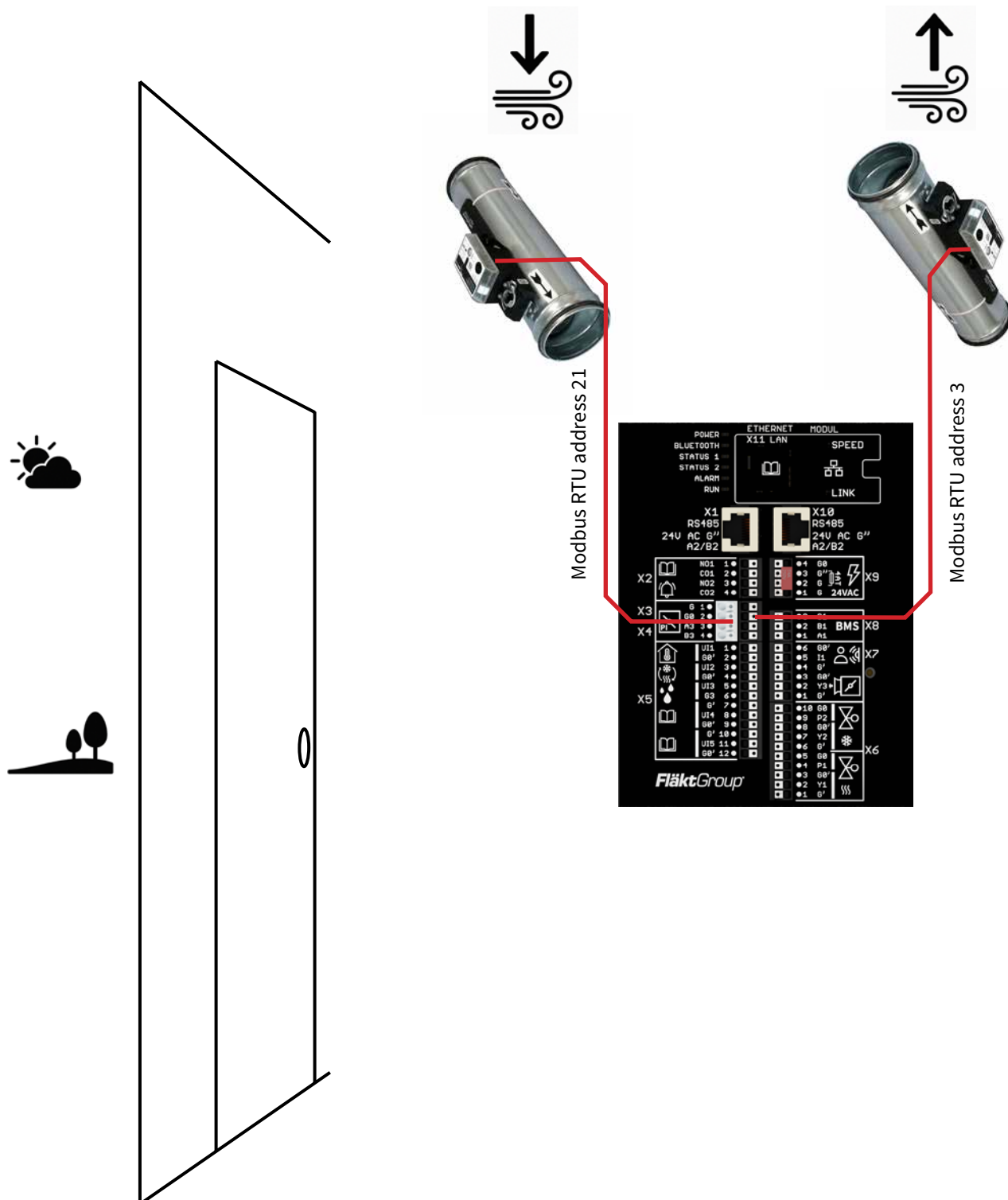
Chilled Beam + VAV Damper Boost and Extract



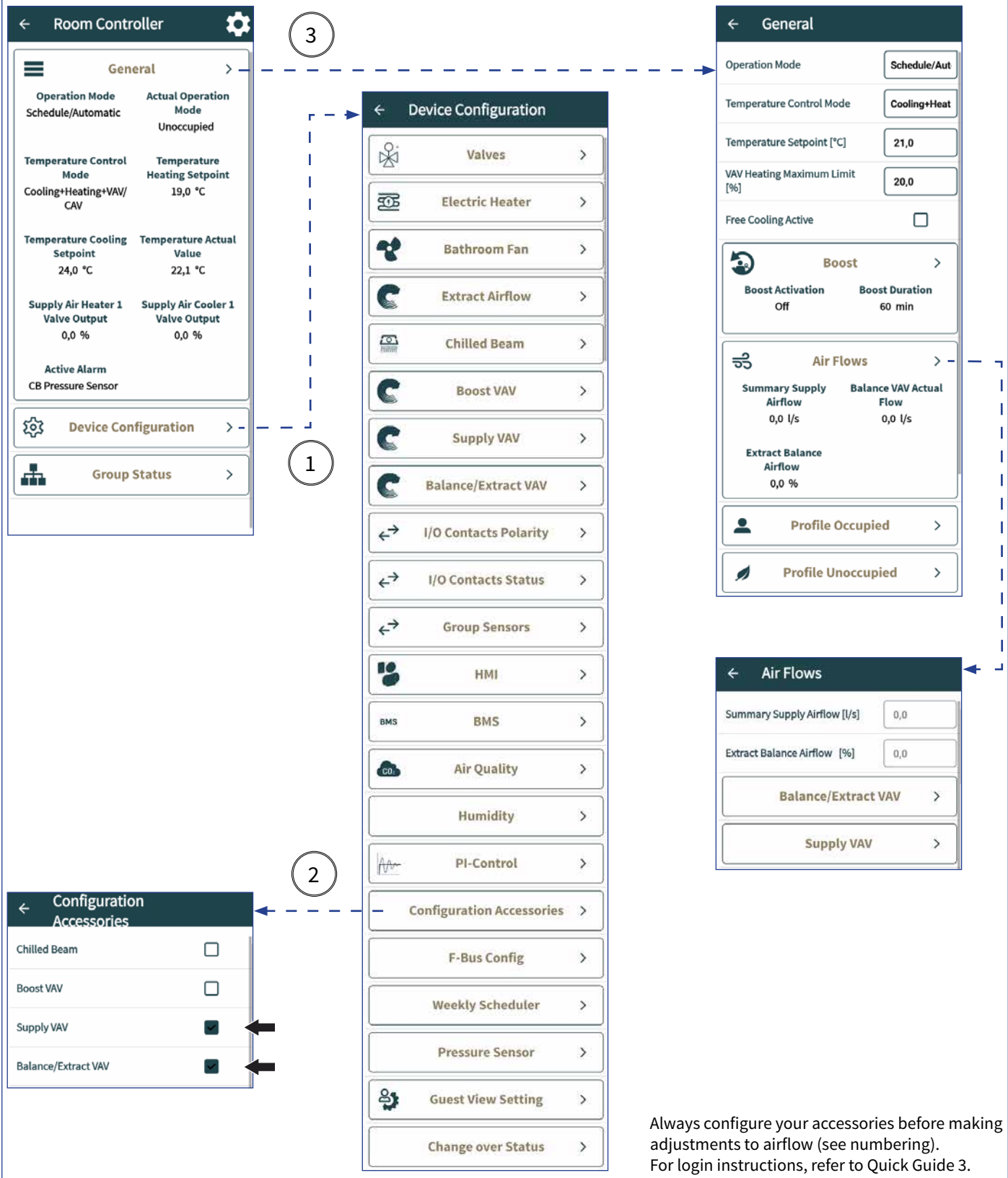
Chilled Beam + VAV Damper Boost and Extract

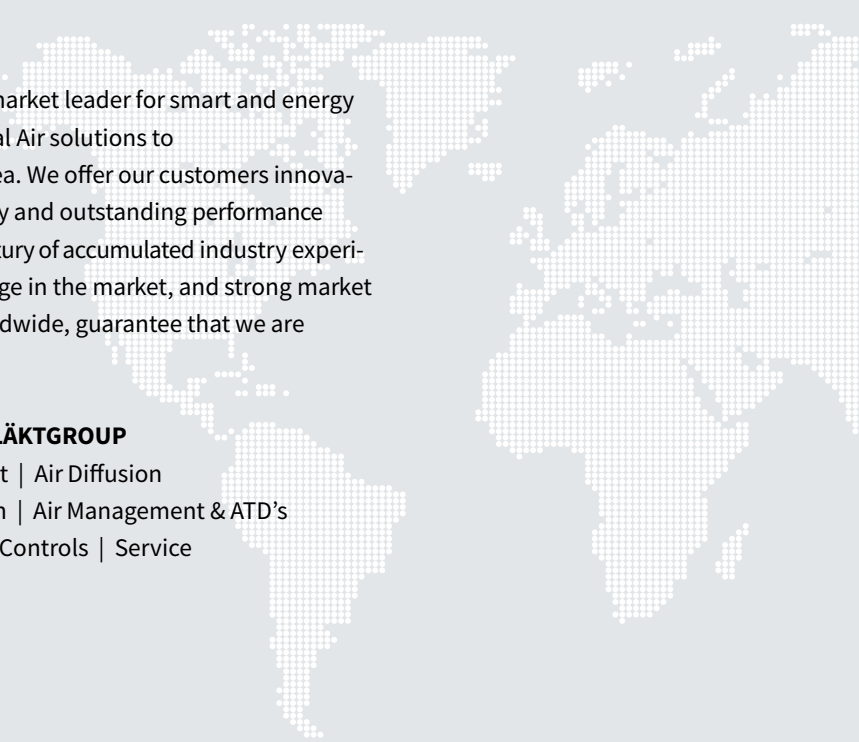


VAV Damper Supply + VAV Damper Extract



VAV Damper Supply + VAV Damper Extract





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