

Uponor Pro 1" Manifold

Only for installation by authorised specialists!

D Uponor Pro 1" Verteiler, modular

Nur von autorisiertem Fachpersonal zu montieren!

NL Uponor Pro 1" verdeler

Mag uitsluitend door daartoe gemachtigd vakpersoneel worden gemonteerd!

F Collecteur Uponor Pro 1"

Montage uniquement par du personnel qualifié et autorisé!

I Collettore Uponor Pro 1"

Deve essere montato esclusivamente da personale specializzato autorizzato!

E Colector Uponor Pro 1"

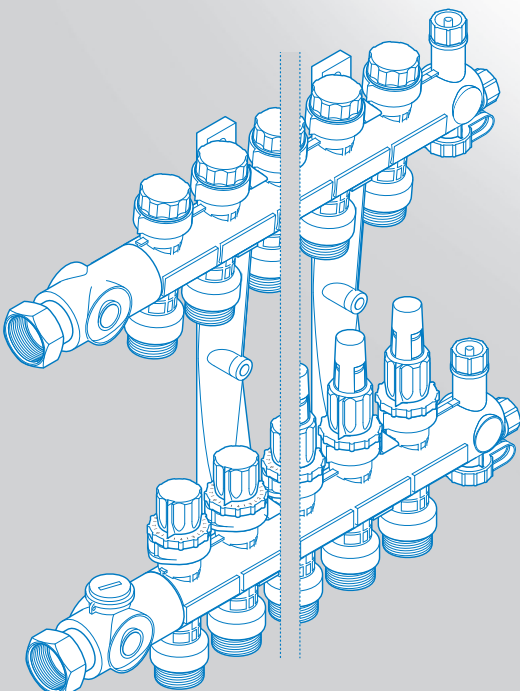
¡El montaje sólo podrá realizarlo personal especializado autorizado!

PL Rozdzielacz Uponor Pro 1"

Montaż powinien być przeprowadzony wyłącznie przez autoryzowany personel specjalistyczny!

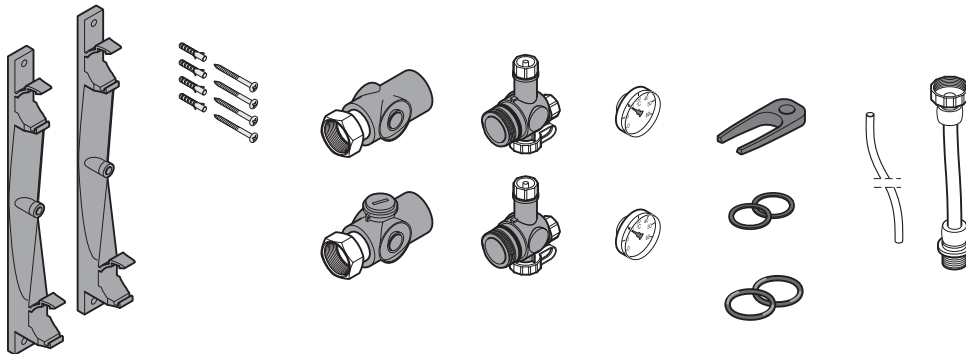
CZ Rozdělovač Uponor Pro 1"

Montáž smí provést pouze odborný personál!



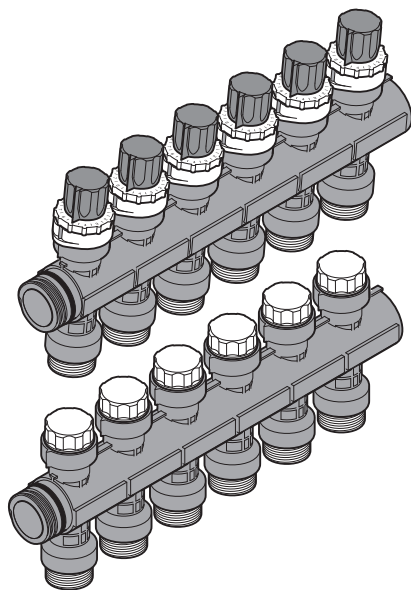
Basic Kit

Basic Kit · Basic Kit · Basic Kit · Basic Kit · Basic Kit · Basic Kit · Basic Kit



Uponor Pro Manifold

Uponor Pro Verteiler · Uponor Pro verdeler · Collecteur Uponor Pro · Collettore Uponor Pro · Colector Uponor Pro · Rozdzielacz Uponor Pro · Rozdlova Uponor Pro

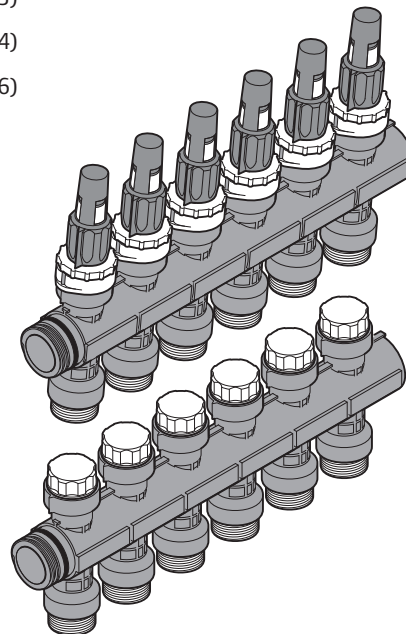


1042420 (HK 1)

1030580 (HK 3)

1030581 (HK 4)

1030582 (HK 6)



1042471 (HK 1)

1030583 (HK 3)

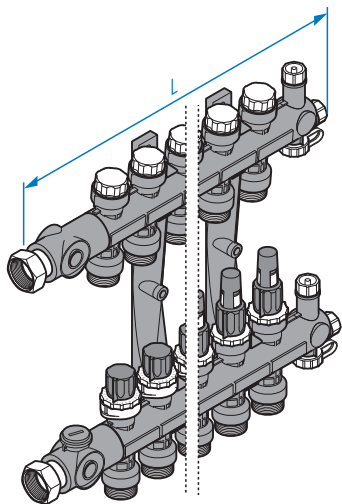
1030584 (HK 4)

1030585 (HK 6)

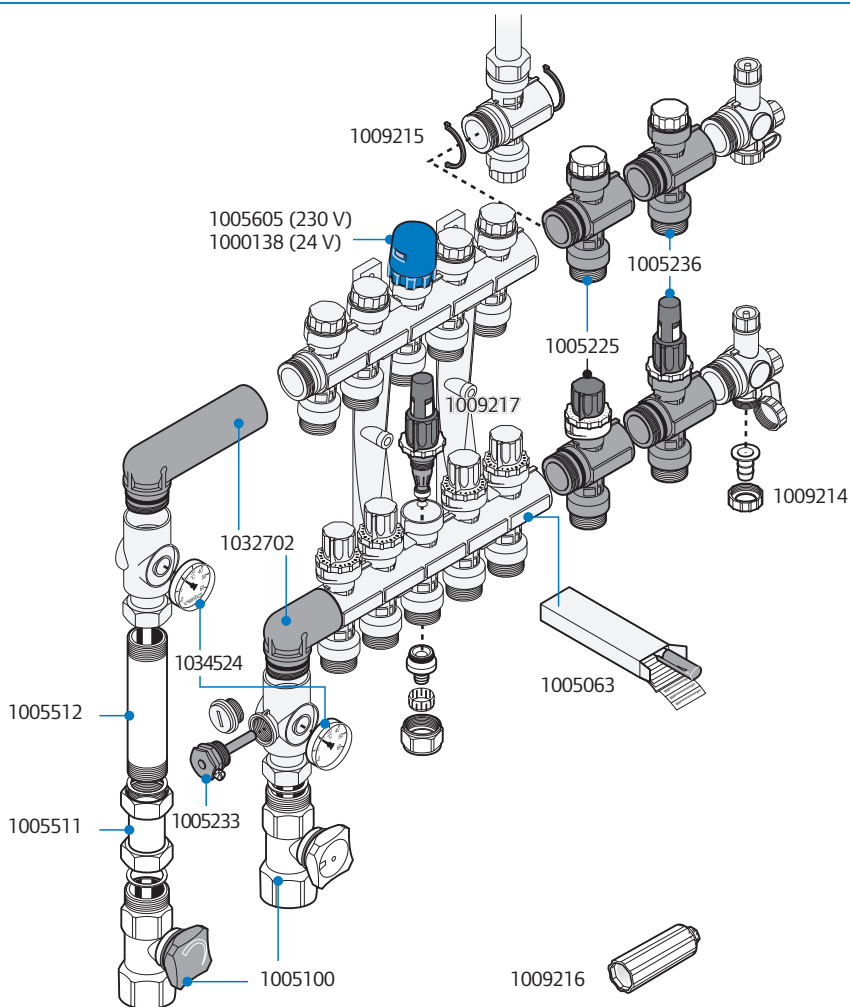


Accessories

Komponenten · Componenten · Composants · Componenti · Componentes · Elementy składowe · Komponenty



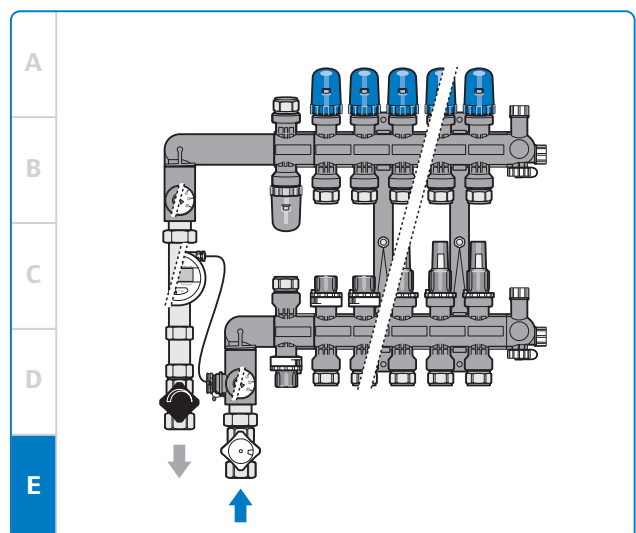
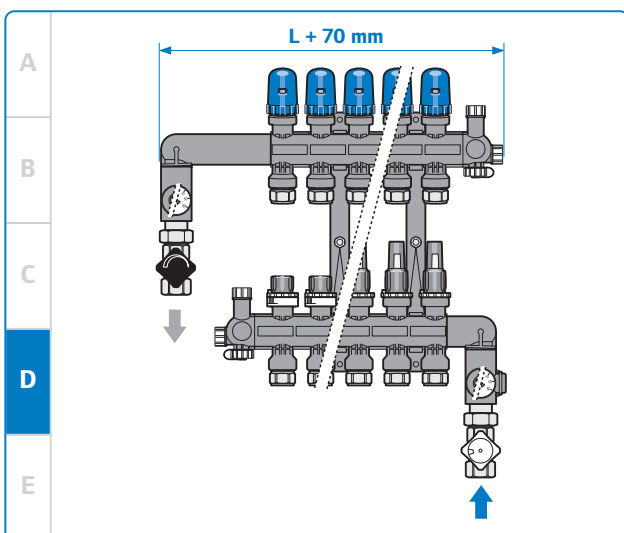
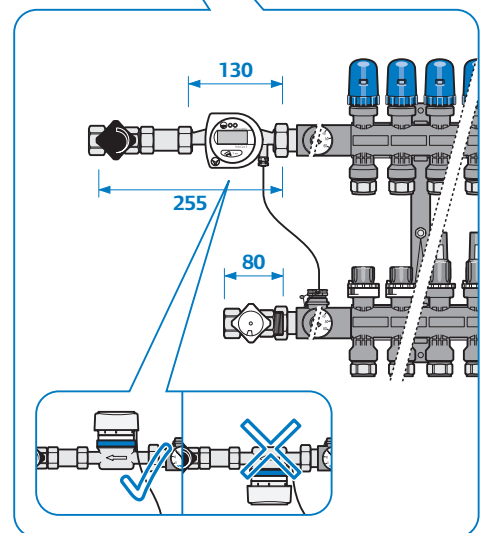
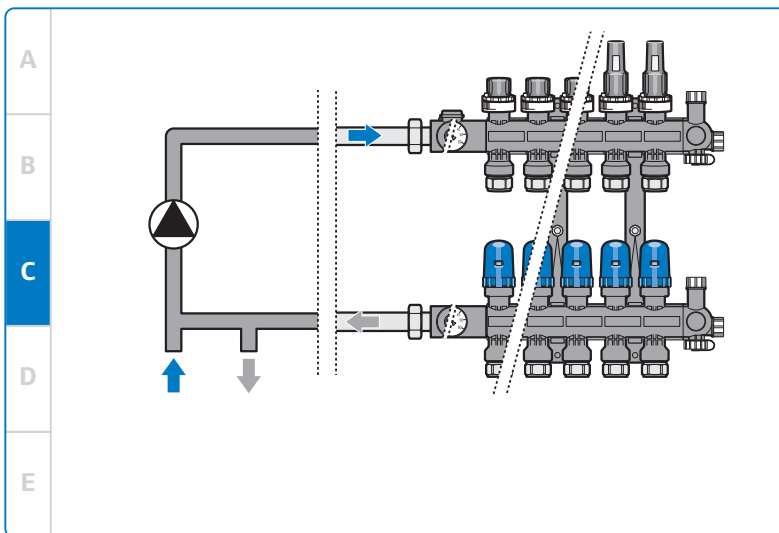
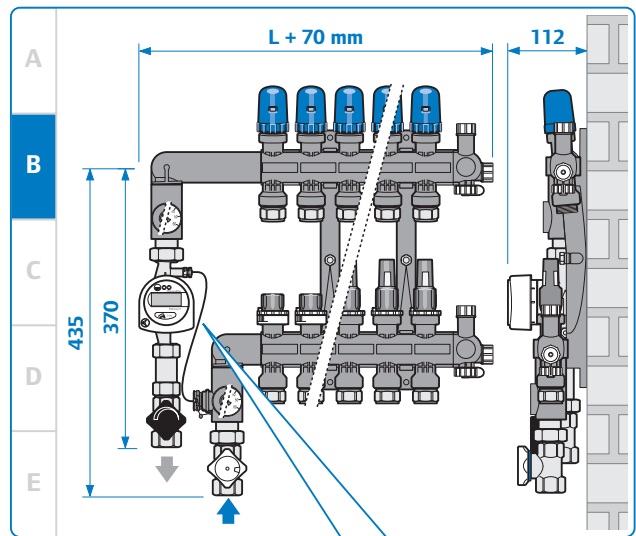
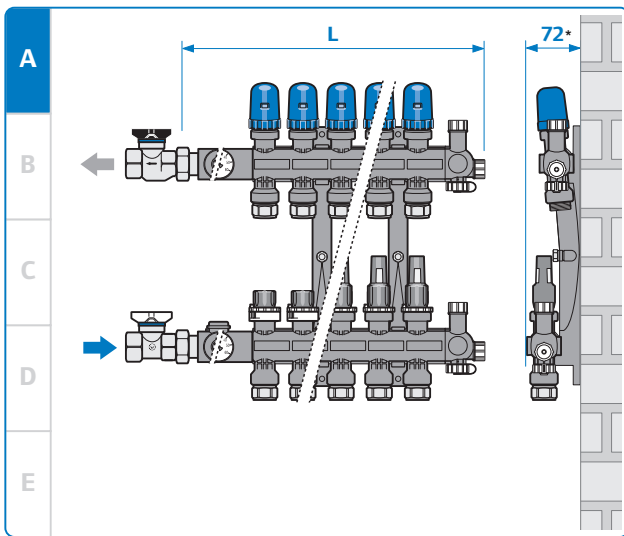
Number of circuits Anzahl Heizkreise Aantal verwarmingsgroepen Nombre de circuits Numero di circuiti Número de circuitos ilość obwodów grzejnych Počet topných okruhů	L [mm]
2	245
3	295
4	345
5	395
6	445
7	495
8	545
9	595
10	645
11	695
12	745





Connection

Anschlussmöglichkeiten • Aansluitmogelijkheden • Possibilités de raccordement • Possibilità di collegamento
• Posibilidades de conexión • Możliwości połączeń • Možnosti připojení

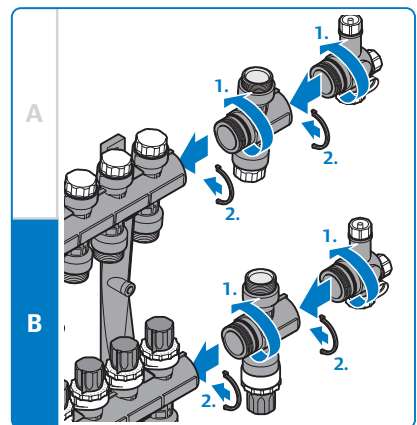
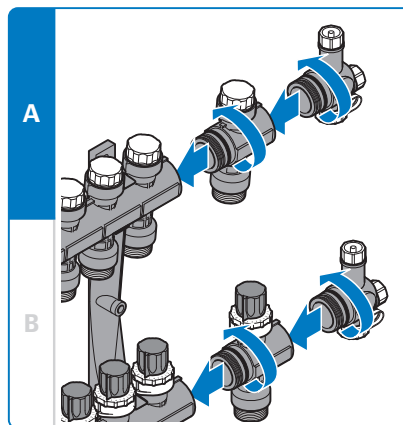
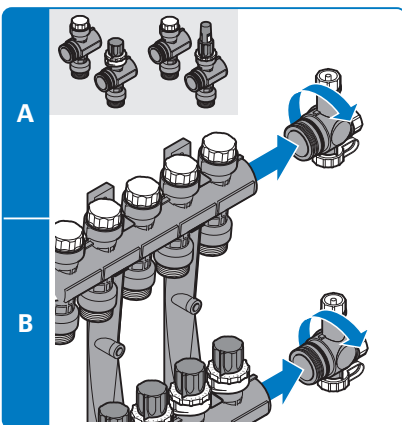
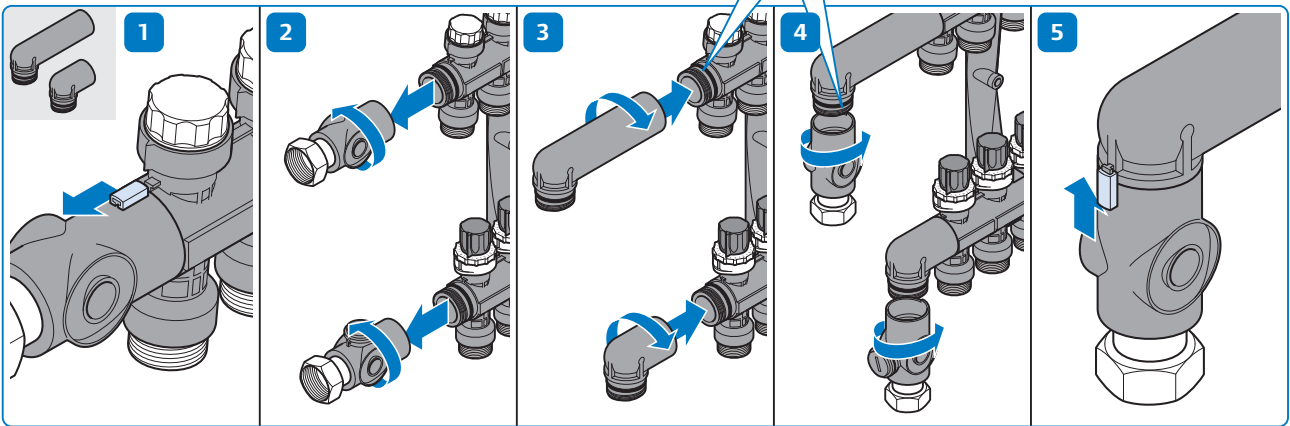
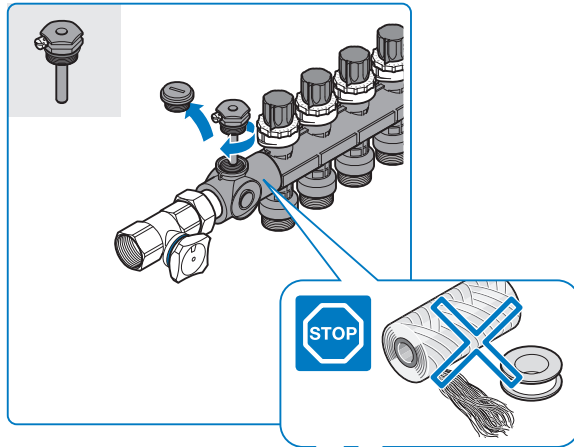
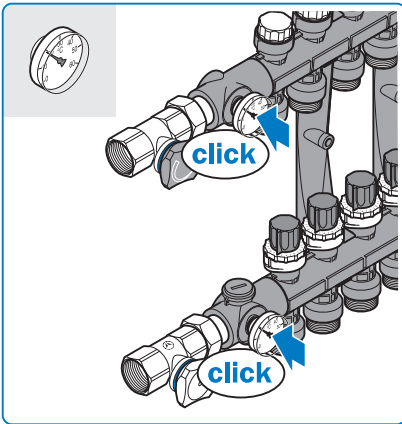


* 85 mm with thermometer • 85 mm mit Thermometer • 85 mm met thermometer • 85 mm avec thermomètre • 85 mm con termómetro
• 85 mm z termometrem • 85 mm s teploměrem



Mounting

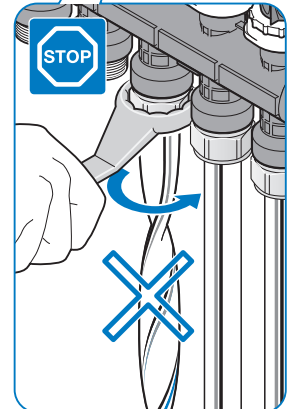
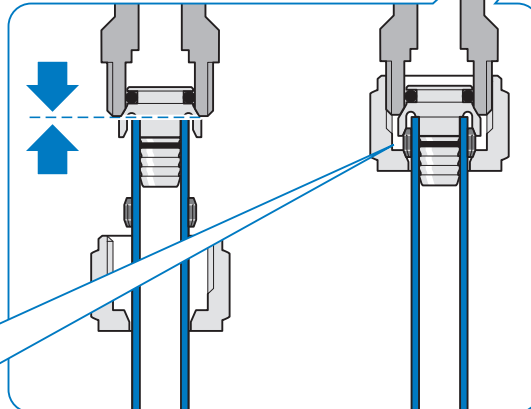
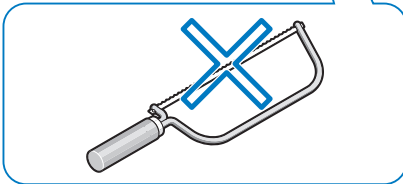
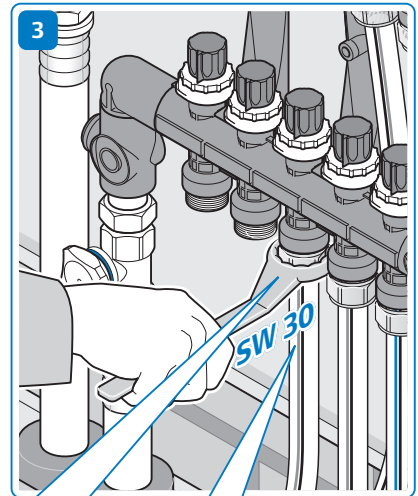
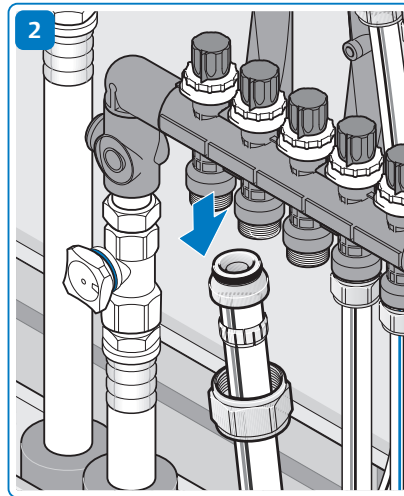
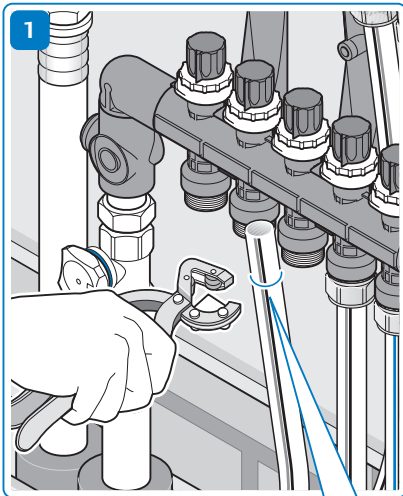
Montage · Montage · Montage · Montaggio · Montaje · Montaż · Montáž





Pipe connection

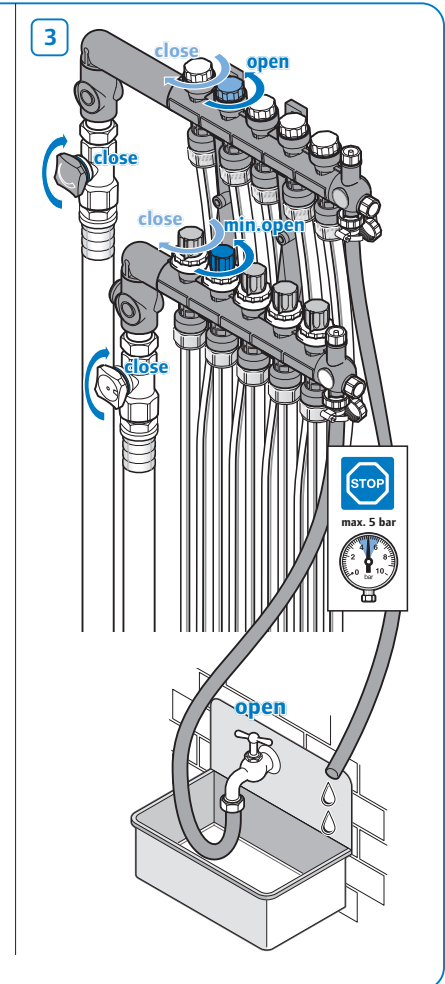
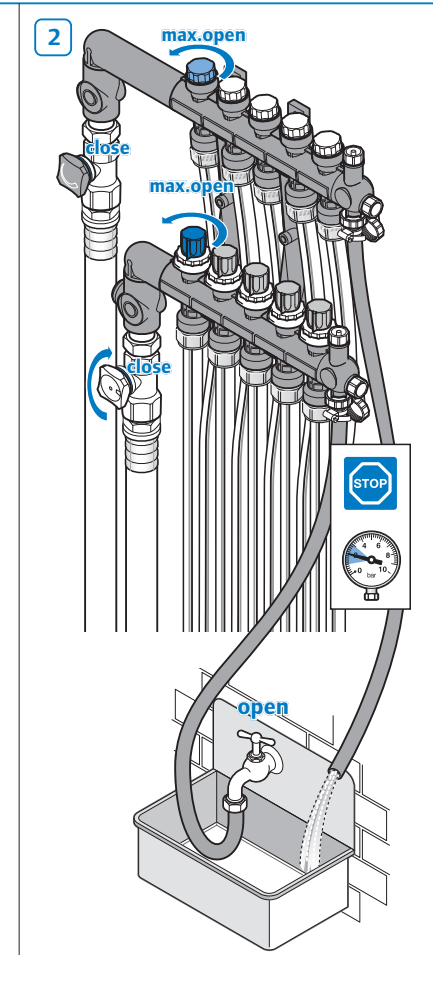
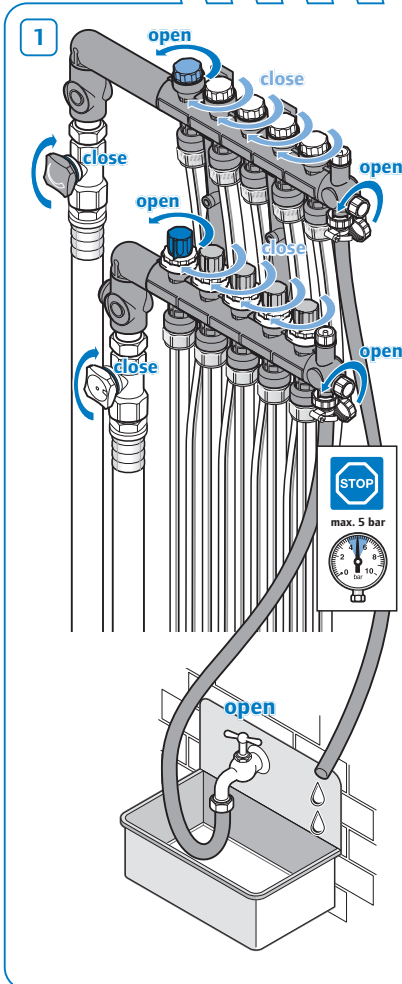
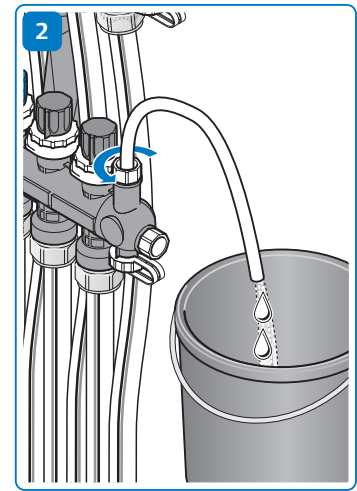
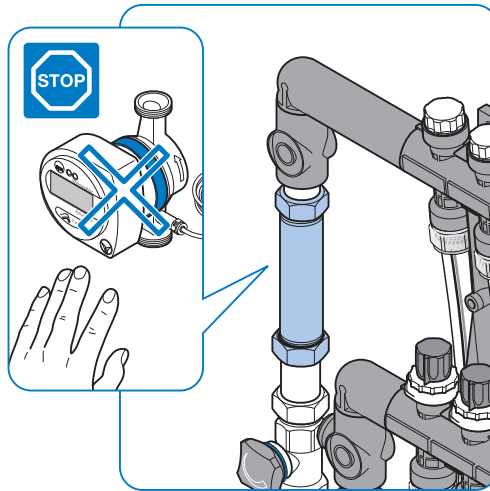
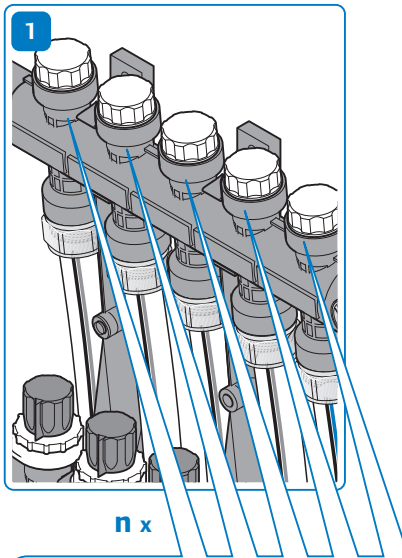
Rohre anschließen · Buizen aansluiten · Raccordement des tubes · Collegare i tubi · Conecte los tubos
· Podłączenie rur · Připojení trubek





Fill pipes

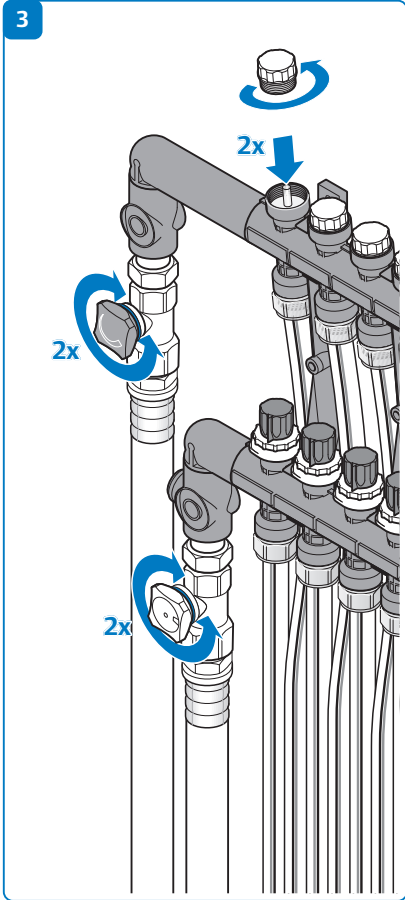
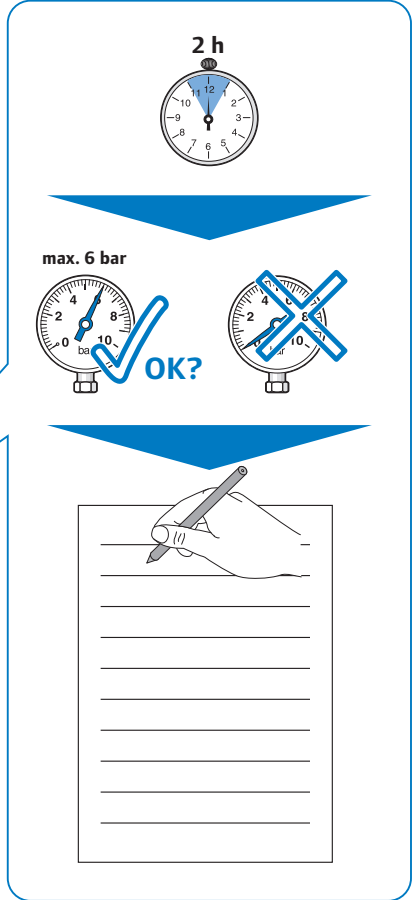
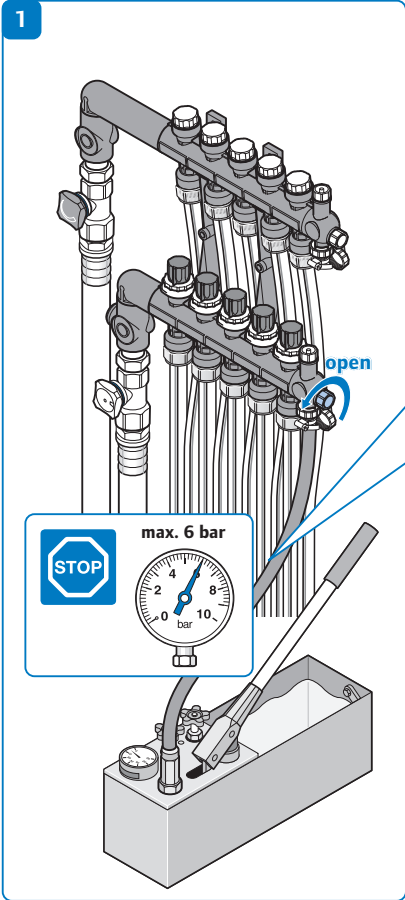
Rohre füllen · Buizen vullen · Remplissage des tubes · Riempre i tubi · Llène los tubos
· Napeňovanie rur · Plnění trubek





Pressure test

Abdrücken · Afdrukken · Essai hydraulique · Effettuare una prova a pressione · Realice una prueba de presión
· Próba ciśnieniowa · Otisknutí





Hydraulic balancing

Hydraulischer Abgleich · Hydraulische afstemming · Ajustage hydraulique · Compensazione idraulica
 · Compensación hidráulica · Kompensacja hydrauliczna · Hydraulická kompenzace

1

A

B

close

2

A

B

Uponor floor heating calculations			
Uponor Földhővezetékcsatlakozás			
Uponor vloerwarme aansluiting			
Calculateur du chauffage par le sol Uponor			
Calculo riscaldamento a pannelli radianti Uponor			
Basic heating circuit data			
Room area	Room volume	Specific heat capacity	Temperature difference
1	2	3	4
1	2	3	4
2	3	5	6
3	4	11	12
			1.5

3

A

B

1

A

B

close

2

A

B

Uponor floor heating calculations			
Uponor Földhővezetékcsatlakozás			
Uponor vloerwarme aansluiting			
Calculateur du chauffage par le sol Uponor			
Calculo riscaldamento a pannelli radianti Uponor			
Basic heating circuit data			
Room area	Room volume	Specific heat capacity	Temperature difference
1	2	3	4
1	2	3	4
2	3	5	6
3	4	11	12
			1.5

2

A

B

1

A

B

max open

2

A

B

max close

3 mm

3

A

B

5x

Uponor Floor Heating	
Room area	Room volume
1	2
3	4
5	6
11	12

Druckverlust Δp in [mbar]

Massenstrom m in [kg/h]

Medium: Wasser



Technical data

Technische Daten · Technische gegevens · Données techniques · Dati tecnici · Datos técnicos · Dane techniczne · Technické údaje

GB

Technical data

Connection dimensions	IG G 1
Max. operating temperature	60 °C
Max. operating pressure	6 bar
Max. test pressure (24 h, ≤ 30 °C)	10 bar
Max. water quantity per distributor	3,5 m ³ /h
kvs value inlet/outlet valves	1,2 m ³ /h

D

Technische Daten

Anschlussdimension	IG G 1
max. Betriebstemperatur	60 °C
max. Betriebsdruck	6 bar
max. Prüfdruck (24 h, ≤ 30 °C)	10 bar
max. Wassermenge pro Verteiler	3,5 m ³ /h
kvs-Wert Vorlauf-/Rücklaufventil	1,2 m ³ /h

NL

Technische gegevens

afmeting van de aansluiting	binnenschroefdraad G 1
max. bedrijfstemperatuur	60 °C
max. bedrijfsdruk	6 bar
max. proefdruk (24 h, ≤ 30 °C)	10 bar
max. debiet per verdeler	3,5 m ³ /h
kvs-waarde voorloop-/terugloopventiel	1,2 m ³ /h

F

Données techniques

Dimensions de raccordement	IG G 1
Température de service max.	60 °C
Pression de service max.	6 bar
Pression de service max.(24 h, ≤ 30 °C)	10 bar
Débit max. d'eau par distributeur	3,5 m ³ /h
Valeur kvS vannes départ/retour	1,2 m ³ /h

I

Dati tecnici

Dimensioni attacco	Filettatura interna G 1
temperatura di esercizio max.	60 °C
pressione di esercizio max.	6 bar
pressione di prova max. (24 h, ≤ 30 °C)	10 bar
quantità d'acqua max. per collettore	3,5 m ³ /h
Valore kvs valvola di mandata/ritorno	1,2 m ³ /h

E

Datos técnicos

Dimensión de la conexión	RI G 1
Temperatura máxima de servicio	60 °C
Presión máxima de servicio	6 bar
Presión máxima de prueba (24 h, ≤ 30 °C)	10 bar
Caudal de agua máximo por distribuidor	3,5 m ³ /h
Coficiente de paso de la válvula de avance/retorno	1,2 m ³ /h

PL

Dane techniczne

Wymiar przyłącza	IG G 1
maks. temperatura robocza	60 °C
maks. ciśnienie robocze	6 bar
maks. ciśnienie próbne (24 h, ≤ 30 °C)	10 bar
maks. ilość wody przypadająca na urządzenie rozdzielcze	3,5 m ³ /h
wartość kvs zaworu zasilającego / powrotnego	1,2 m ³ /h

CZ

Technické údaje

Rozměr přípojky	IG G 1
max. provozní teplota	60 °C
max. provozní tlak	6 bar
max. zkušební tlak (24 h, ≤ 30 °C)	10 bar
max. množství vody na jeden rozdělovač	3,5 m ³ /h
hodnota kvs vstupní/zpětný ventil	1,2 m ³ /h

