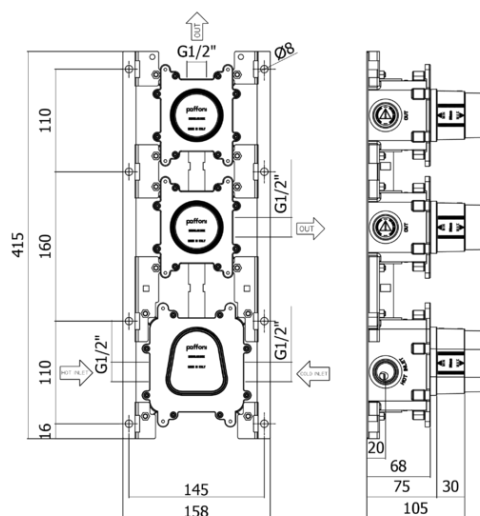
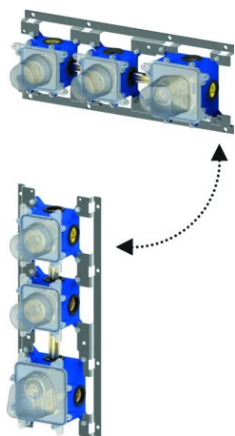


modular box



DESCRIZIONE | DESCRIPTION

• Set incasso per miscelatore termostatico doccia/vasca (2 funzioni) completo **MDBOX 018**

di:

- corpo incasso
- box

• Concealed set for thermostatic shower/bath mixer (2 functions) complete

with:

- concealed body
- box

ARTICOLO | ARTICLE

MDBOX 018

- senza set esterno
- per art. MDE018
- installazione orizzontale o verticale
- attacchi 1/2"G
- without external set
- for art. MDE018
- horizontal or vertical installation
- 1/2"G connections

FINITURE | FINISHES

RAPPORTO PROVA PORTATA | FLOW RATE REPORT

		Pressione / Pressure (bar)									
		Uscita outlet	0,5	1	1.5	2	2.5	3	3.5	4	4.5
Portata / Flow rate (l / min)	A	8.5	12.2	15.2	17.4	19.5	21.3	23.3	25.2	26.9	28.8
	B	8.5	12.2	15.2	17.6	19.6	21.6	23.4	25.1	26.6	28
	A+B	10.3	14.8	18.2	21	23.4	25.6	27.7	29.7	31.4	33.1

DOCUMENTI TECNICI | TECHNICAL DOCUMENTS



DIAGRAMMA
PORTATA 1



ISTRUZIONI
INSTALLAZIONE



ESPLOSO
RICAMBI
MDBOX 018



Sito Web



www.paffoni.it

RAPPORTO PROVA PORTATA FLOW RATE REPORT

CATEGORIA / CATEGORY

TERMOSTATICI / THERMOSTATIC

COLLEZIONE / COLLECTION

- Modular box

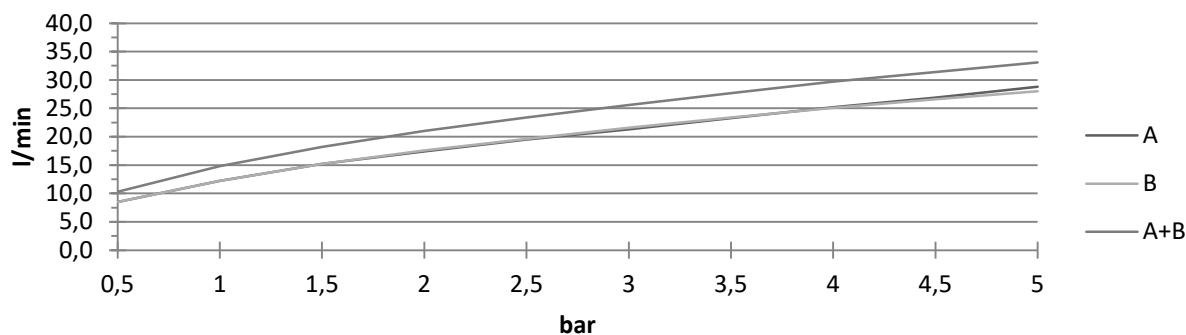
ARTICOLO / ITEM

- MDBOX 018
- MDE 018

DATI PROVA / TEST DATA

		Pressione / Pressure (bar)										
		0,5	1	1,5	2	2,5	3	3,5	4	4,5	5	
Portata / Flow rate (l/min)	Uscita/Outlet	A	8,5	12,2	15,2	17,4	19,5	21,3	23,3	25,2	26,9	28,8
		B	8,5	12,2	15,2	17,6	19,6	21,6	23,4	25,1	26,6	28,0
		A+B	10,3	14,8	18,2	21,0	23,4	25,6	27,7	29,7	31,4	33,1

DIAGRAMMA DI FLUSSO / FLOW RATE CHART



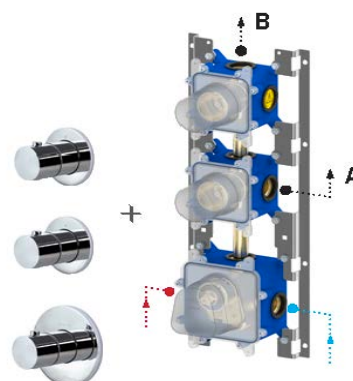
NOTE / NOTE

- Acqua miscelata / Mixed water
- Apertura 100% / 100% opening
- Temperatura miscelatore 38°C / Mixer temperature 38°C
- Nessuna resistenza / No resistance

DATA / DATE

24/11/2020

DISEGNO USCITE / OUTLETS DRAWING

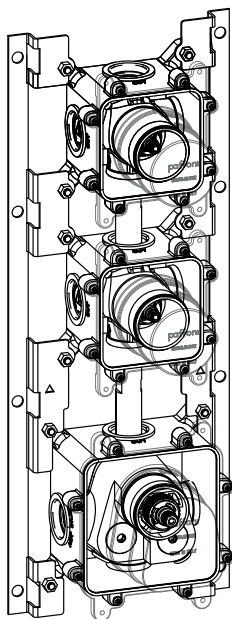


MDBOX018

Video delle istruzioni:
Product Instructions:

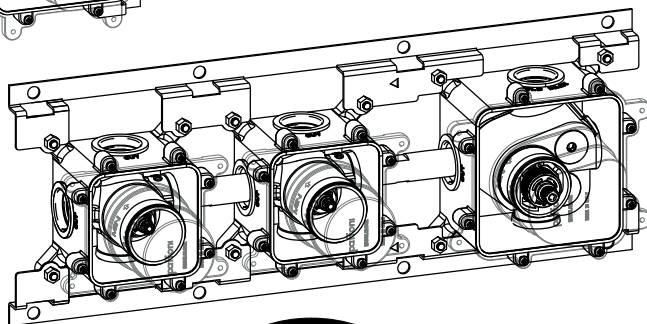


<https://www.paffoni.it/info/modular-box?q=mdbox018>



INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION



INSTALLAZIONE VERTICALE VERTICAL INSTALLATION

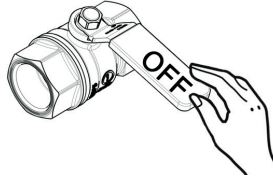
1 Montaggio Assembly

Prima di chiudere
il muro eseguire lo
spurgo e la prova di
pressione

Before concluding the
wall finishing operation
make purge and
pressure test



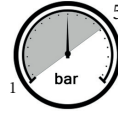
EN1717



$65 \pm 5^\circ\text{C}$



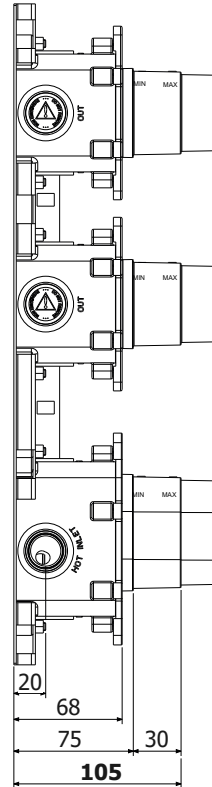
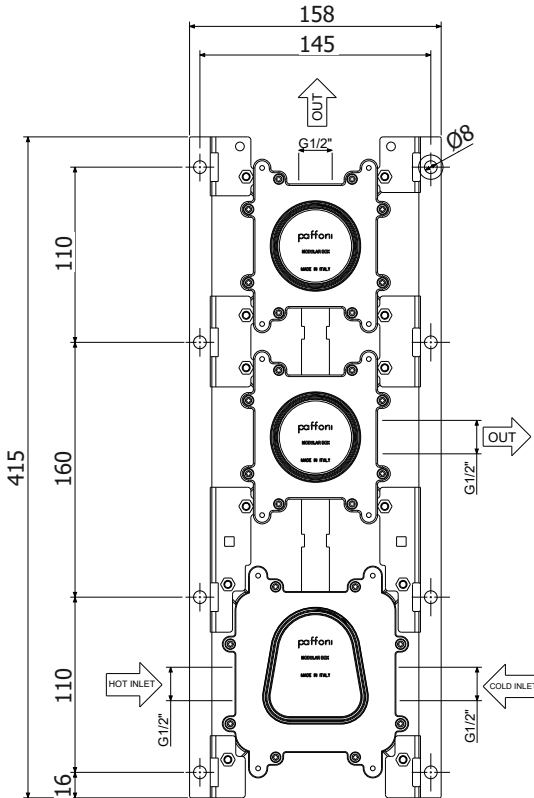
$15 \pm 5^\circ\text{C}$

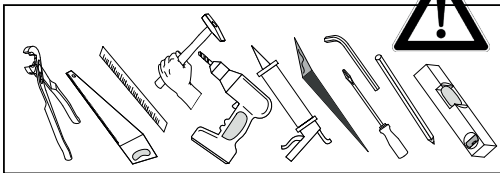


MIN - MAX

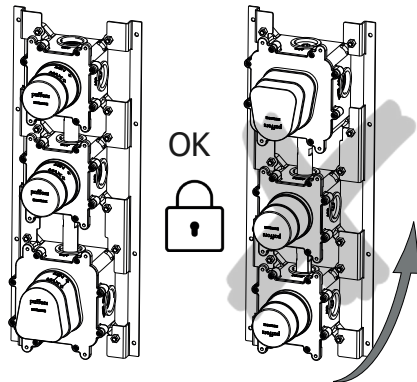
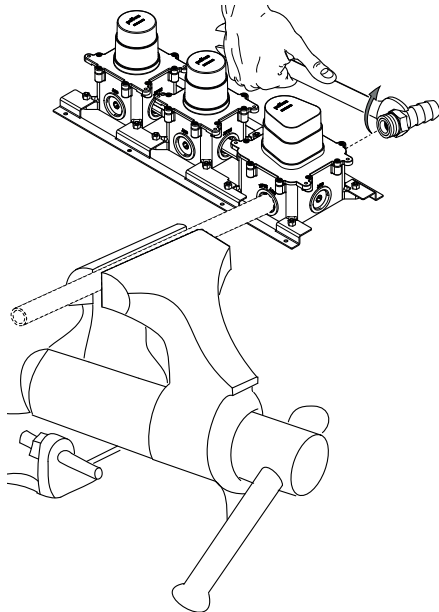


OK

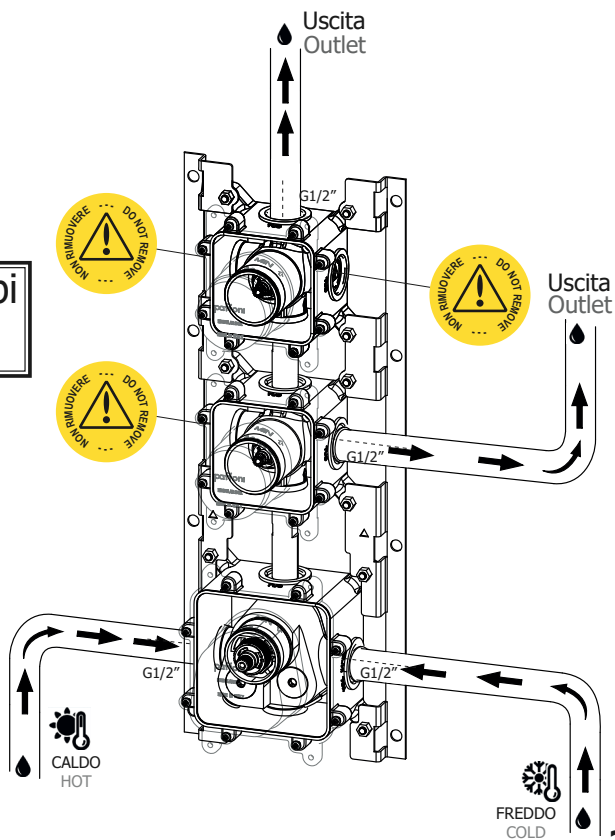




INSTALLAZIONE VERTICALE CON
GRUPPO TERMOSTATICO SOLO SOTTO
VERTICAL INSTALLATION WITH
THERMOSTATIC ONLY IN DOWN SIDE



Non rimuovere i tappi
Don't remove plugs

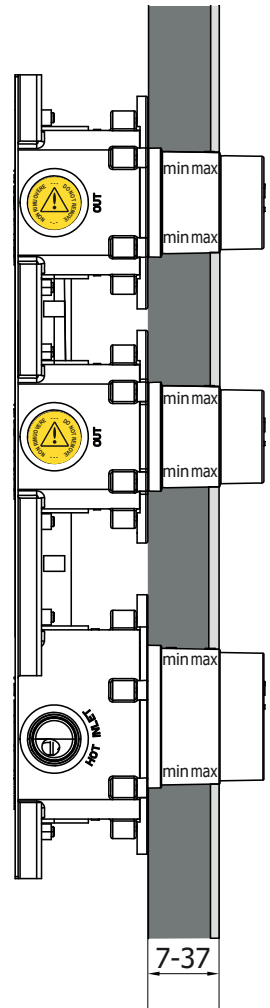
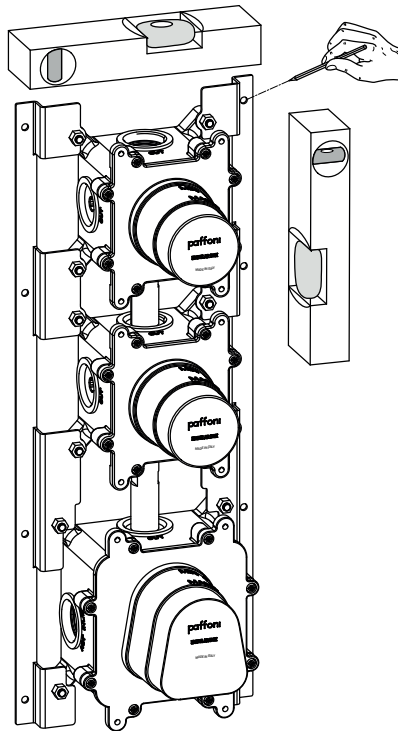
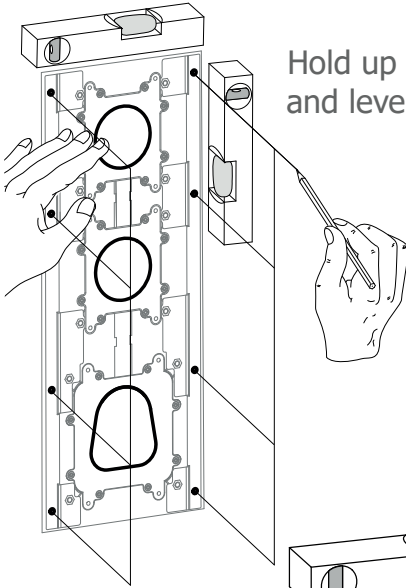


Ingombro dello spessore del rivestimento

Thickness size of the coating

Tenere ferma la dima per foratura e allinearla con una livella a bolla d'aria.

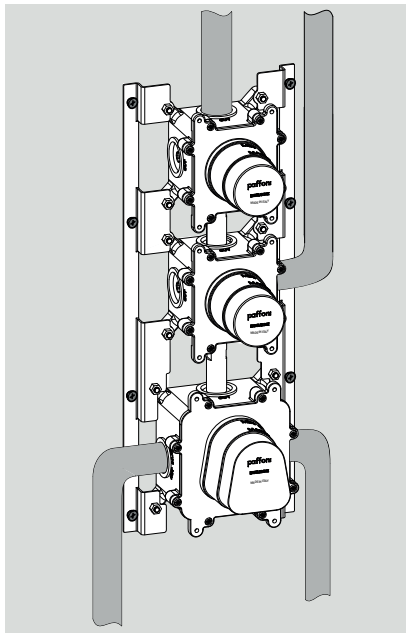
Hold up the drilling template and level it with a spirit level.



Tipologie di installazione

Types of installations

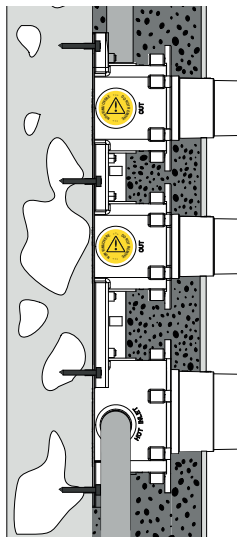
1



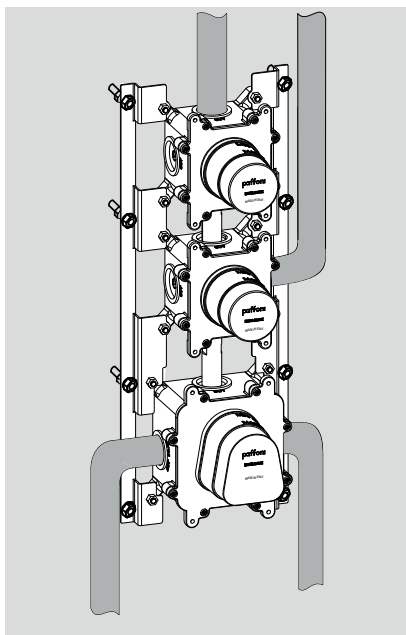
Fissaggio posteriore in
appoggio sul muro

Back fixing resting
on the wall

Prima di
completare con
i rivestimenti
eseguire i
**test pressio-
ne e spurgo.**
p.8
Before com-
plete coating
make **purge
and pressure
test.** p.7



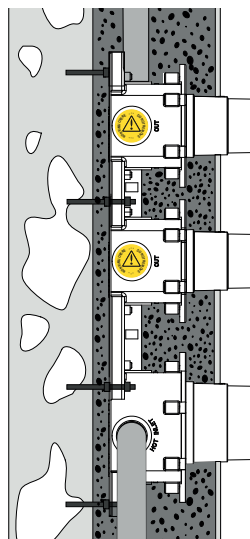
2

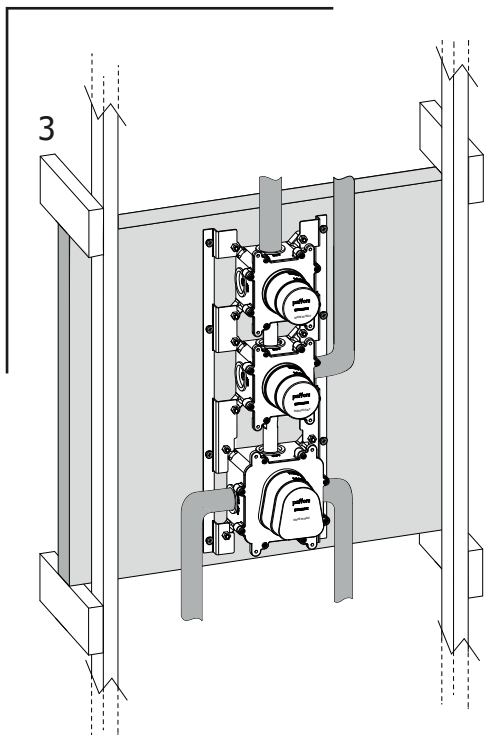


Fissaggio posteriore
sospeso su tasselli

Back fixing hanging
on dowels

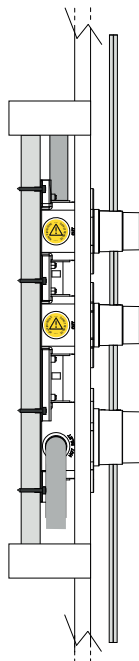
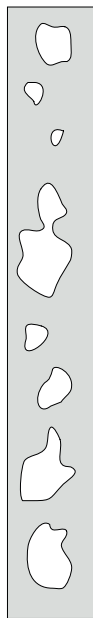
Prima di
completare con
i rivestimenti
eseguire i
**test pressio-
ne e spurgo.**
p.8
Before com-
plete coating
make **purge
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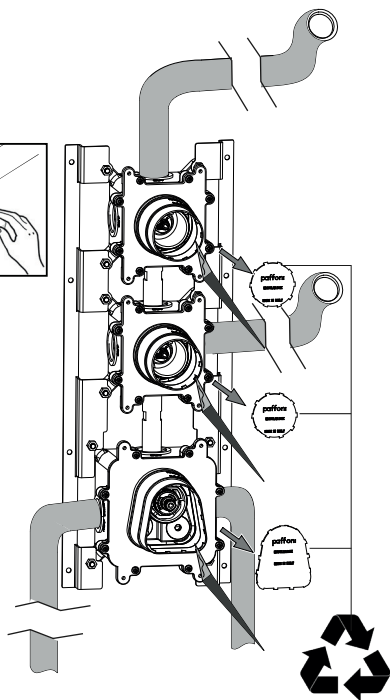
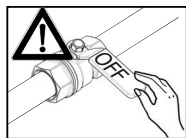
Fissaggio posteriore in
intercapedine
Back fixing in interspace

Prima di
completare con
i rivestimenti
eseguire i
**test pressio-
ne e spurgo.**
p.8
Before com-
plete coating
make **purge
and pressure
test.** p.7

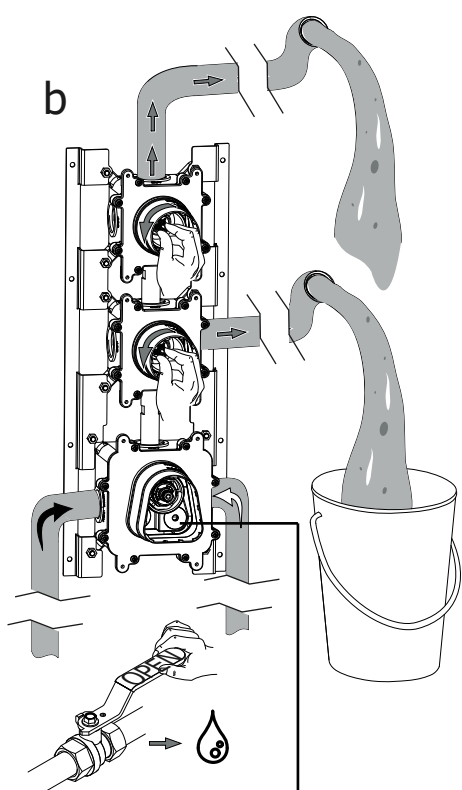


Spurgo
Purge

a

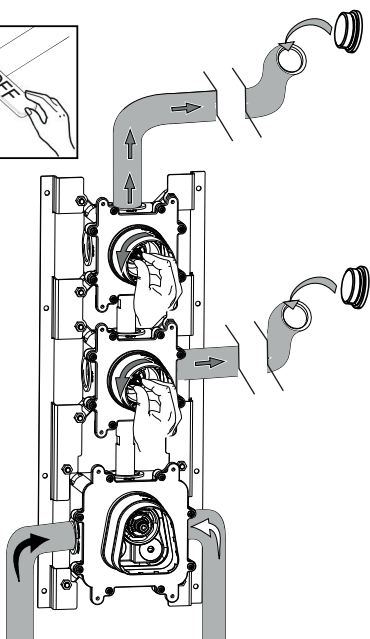
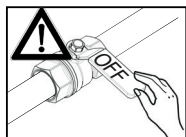


b



Test perdite e di pressione
Leak and pressure test

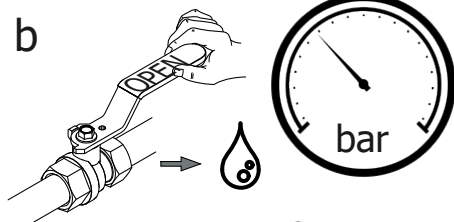
a



Se necessita,
pulire i Filtri
If necessary,
clean the Filters

Forza di serraggio
Torque force
10 N/m

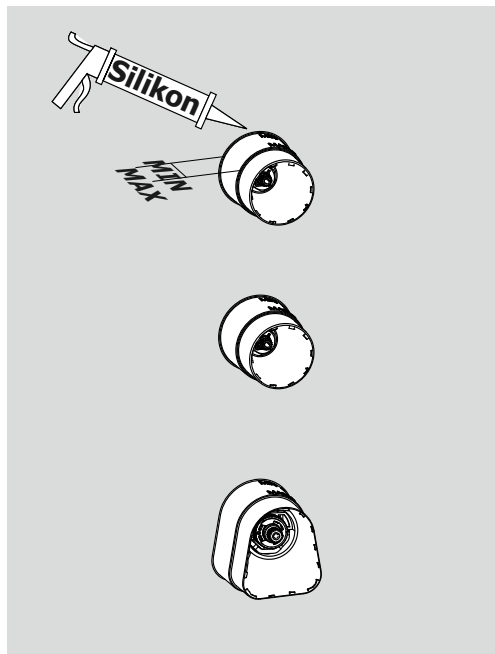
b



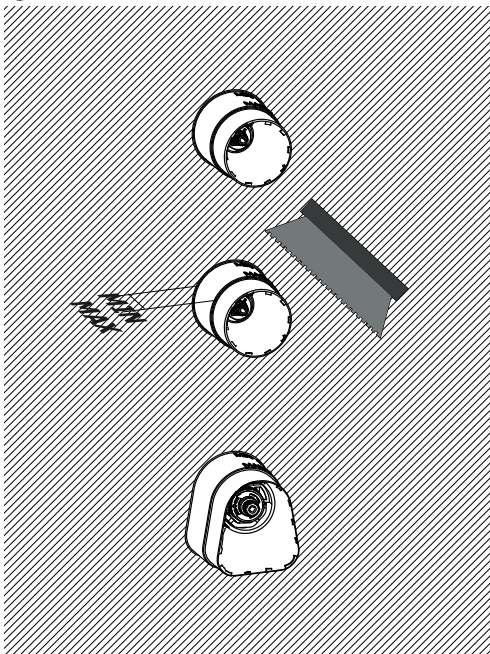
c



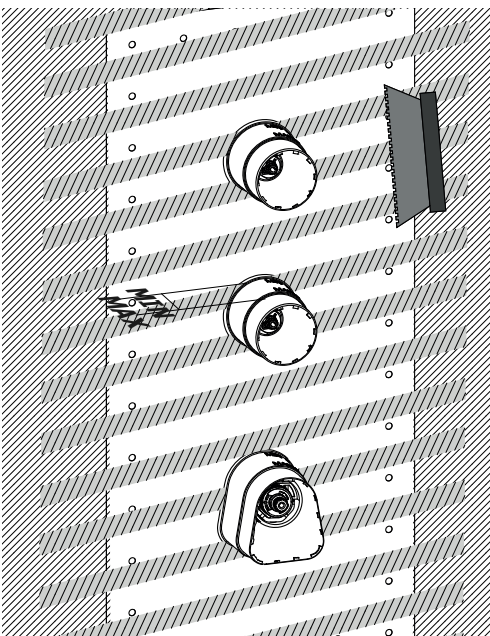
a



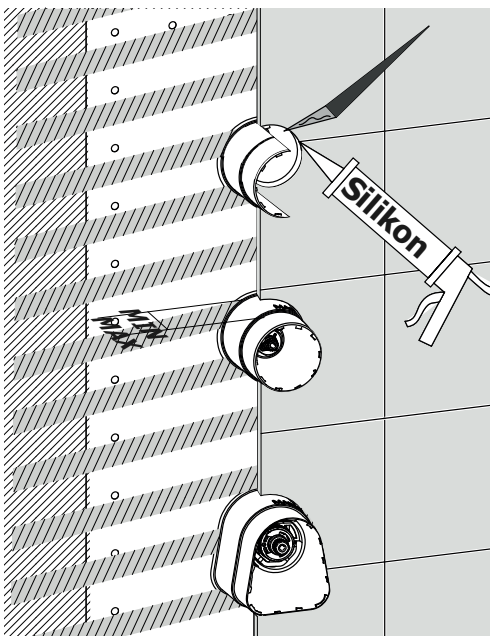
b



c



d



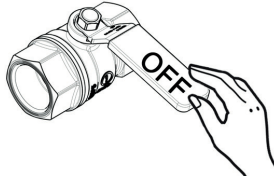
INSTALLAZIONE ORIZZONTALE HORIZONTAL INSTALLATION

1 Montaggio Assembly

Prima di chiudere il muro eseguire lo spurgo e la prova di pressione
Before concluding the wall finishing operation make purge and pressure test



EN1717



$65 \pm 5^\circ\text{C}$



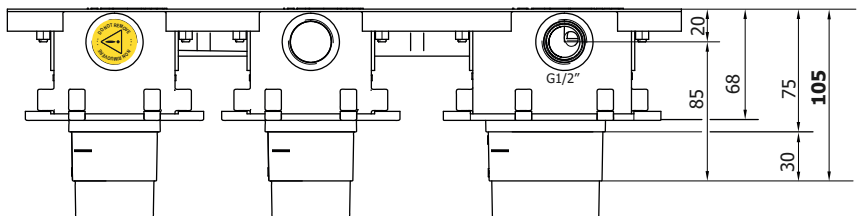
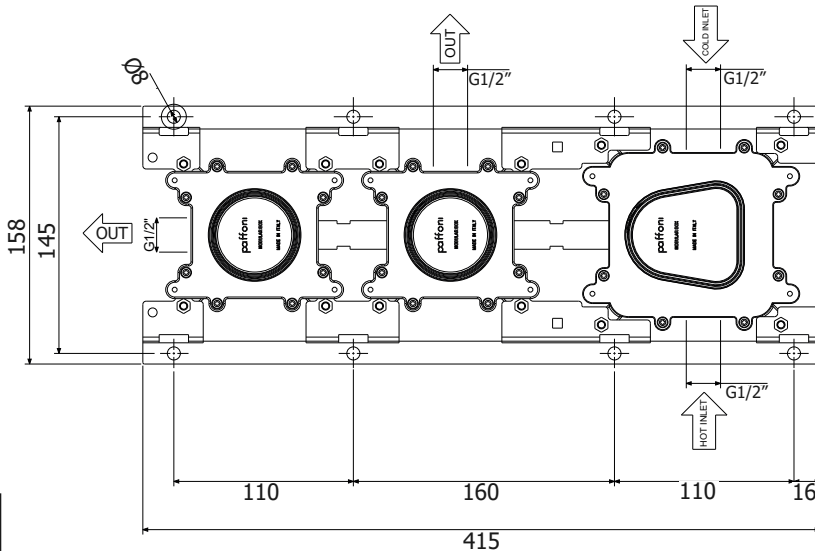
$15 \pm 5^\circ\text{C}$

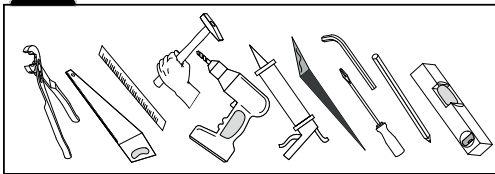


MIN - MAX

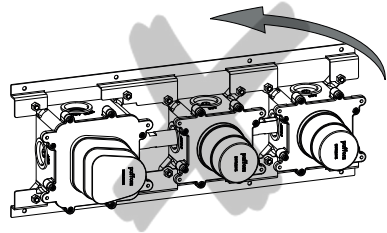
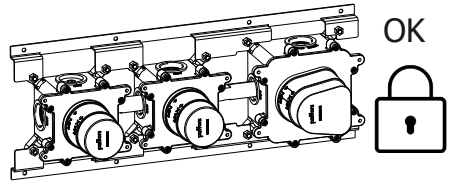
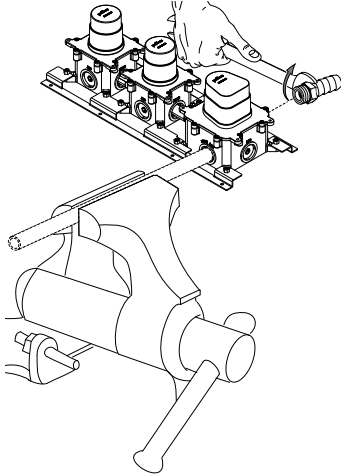


OK

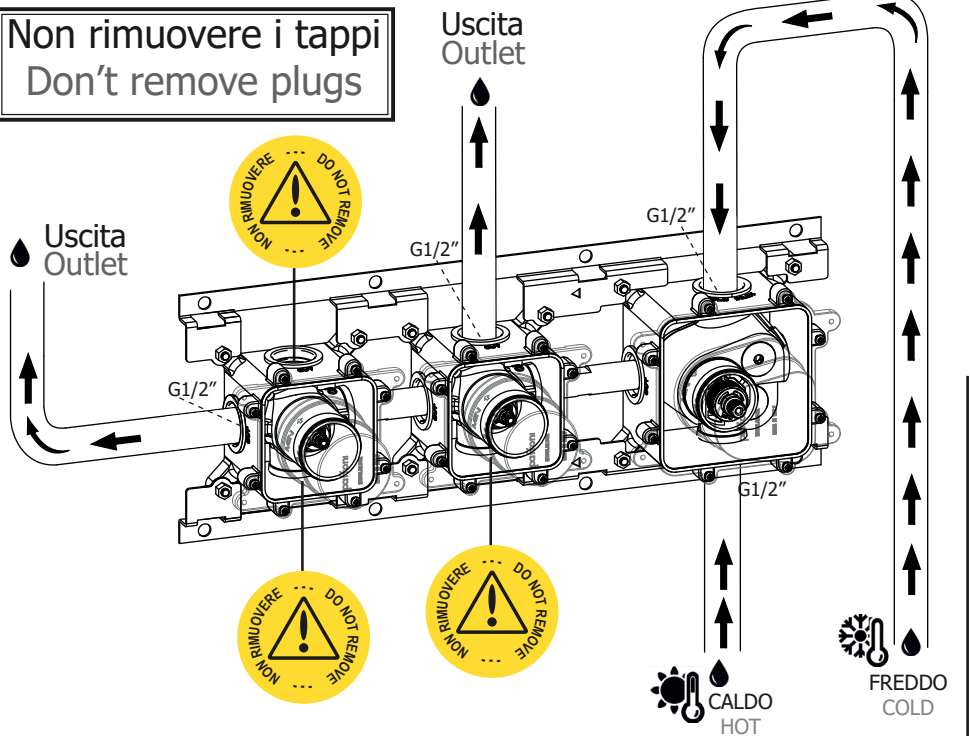




INSTALLAZIONE ORIZZONTALE CON
GRUPPO TERMOSTATICO SOLO A DESTRA
HORIZONTAL INSTALLATION WITH
THERMOSTATIC ONLY IN RIGHT SIDE

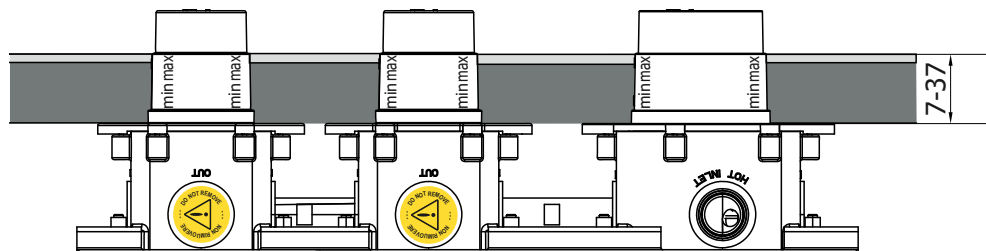


Non rimuovere i tappi
Don't remove plugs



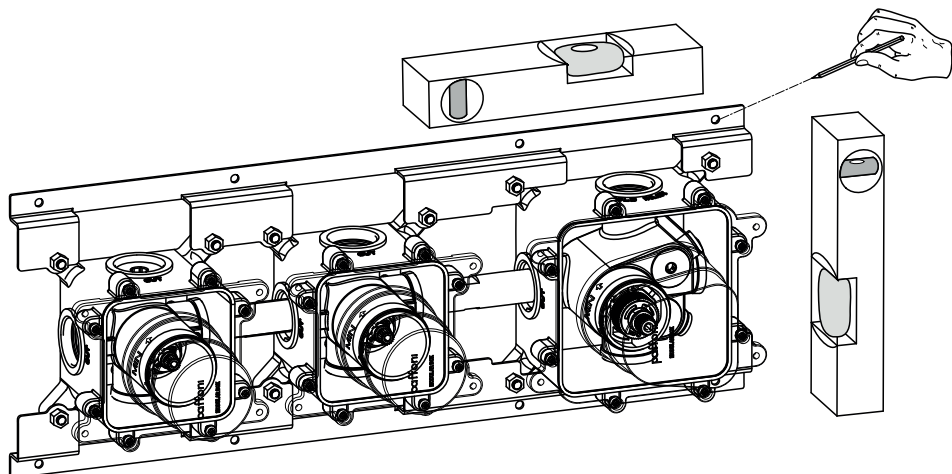
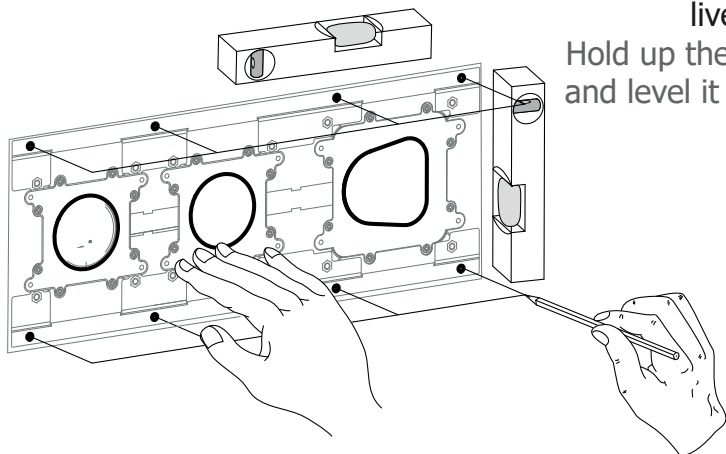
Ingombro dello spessore del rivestimento

Thickness size of the coating



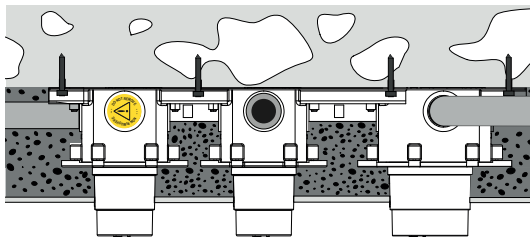
Tenere ferma la dima per foratura e allinearla con una livella a bolla d'aria.

Hold up the drilling template and level it with a spirit level

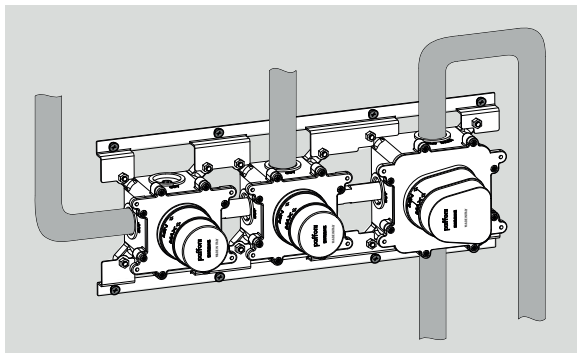


Tipologie di installazione Types of installations

1

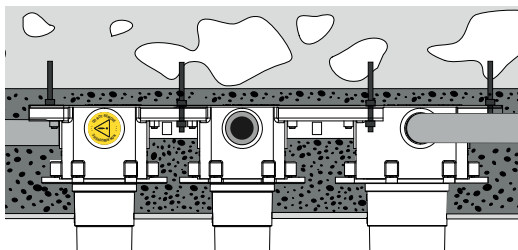


Fissaggio posteriore in
appoggio sul muro
Back fixing resting
on the wall

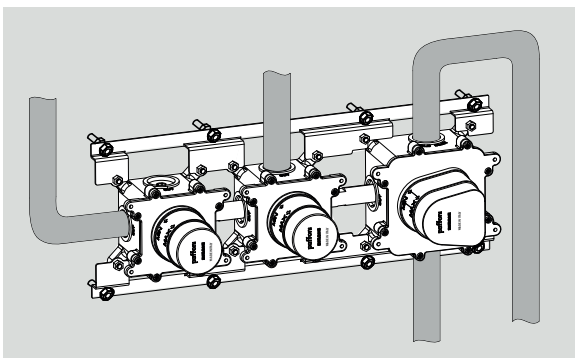


Prima di
completare con i
rivestimenti
eseguire i
**test pressione e
spurgo.**
Before complete
coating make
**Purge and
Pressure test.**
pp.14-15

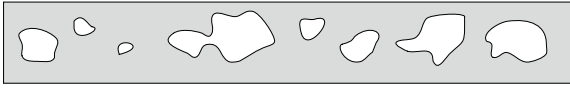
2



Fissaggio posteriore
sospeso su tasselli
Back fixing hanging
on dowels

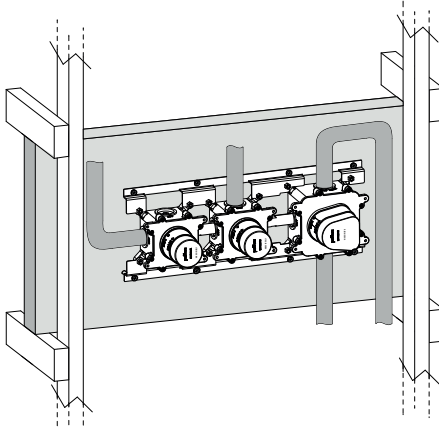
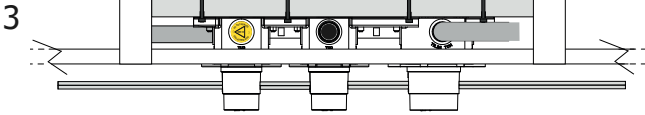


Prima di
completare con i
rivestimenti
eseguire i
**test pressione e
spurgo.**
Before complete
coating make
**Purge and
Pressure test.**
pp.14-15



Fissaggio posteriore in
intercapedine

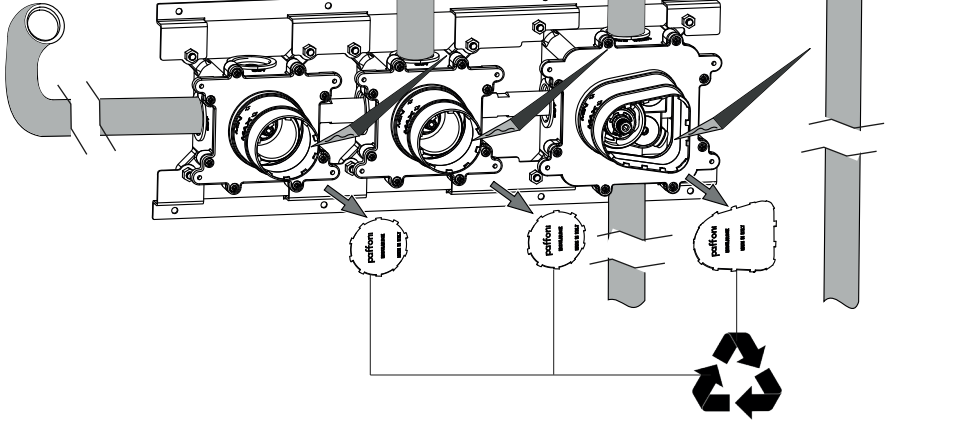
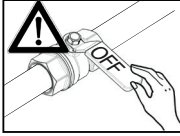
Back fixing in interspace



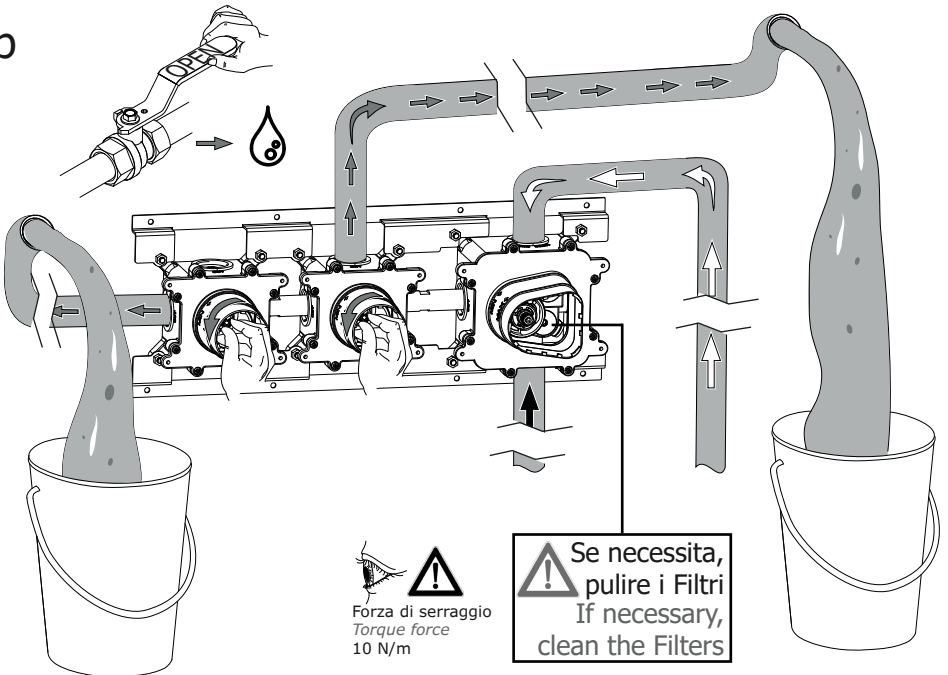
Prima di
completare con i
rivestimenti
eseguire i
**test pressione e
spurgo.**
Before complete
coating make
**Purge and
Pressure test.**
pp.14-15

Spurgo
Purge

a

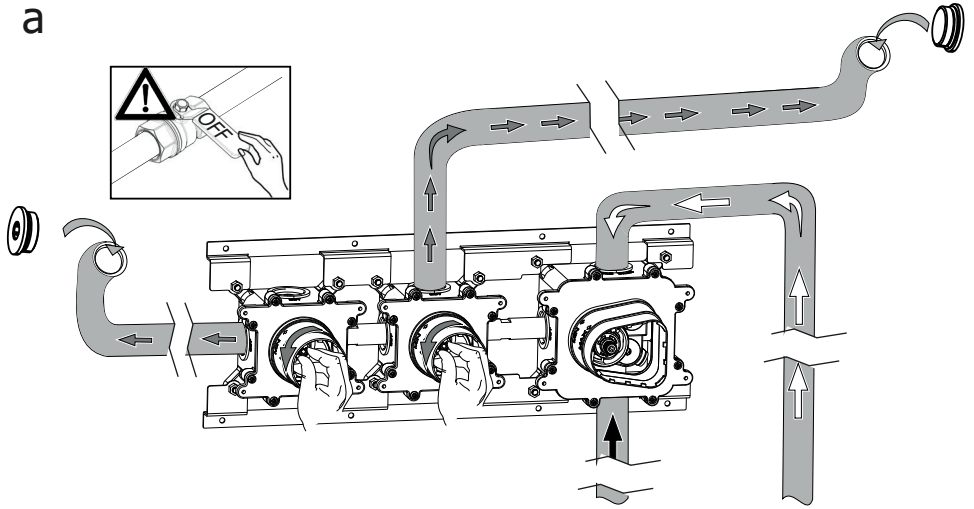


b

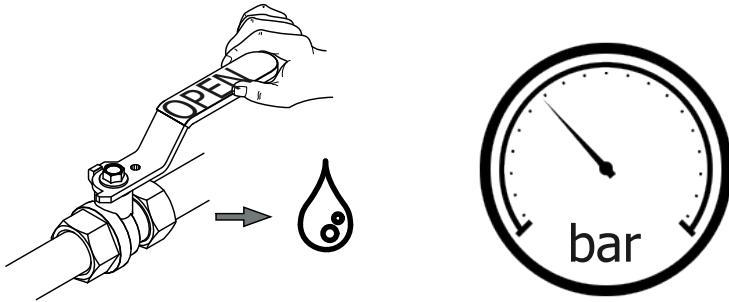


Test perdite e di pressione
Leak and pressure test

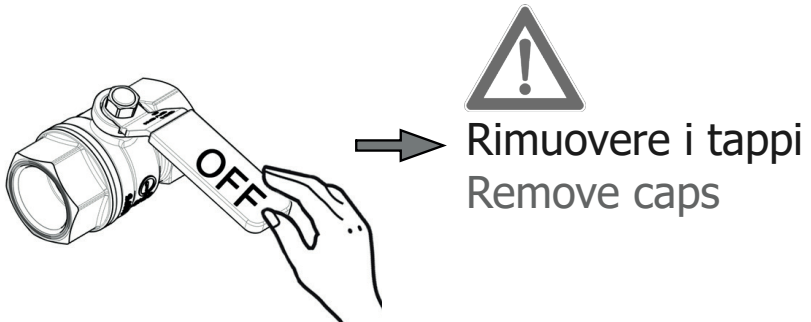
a



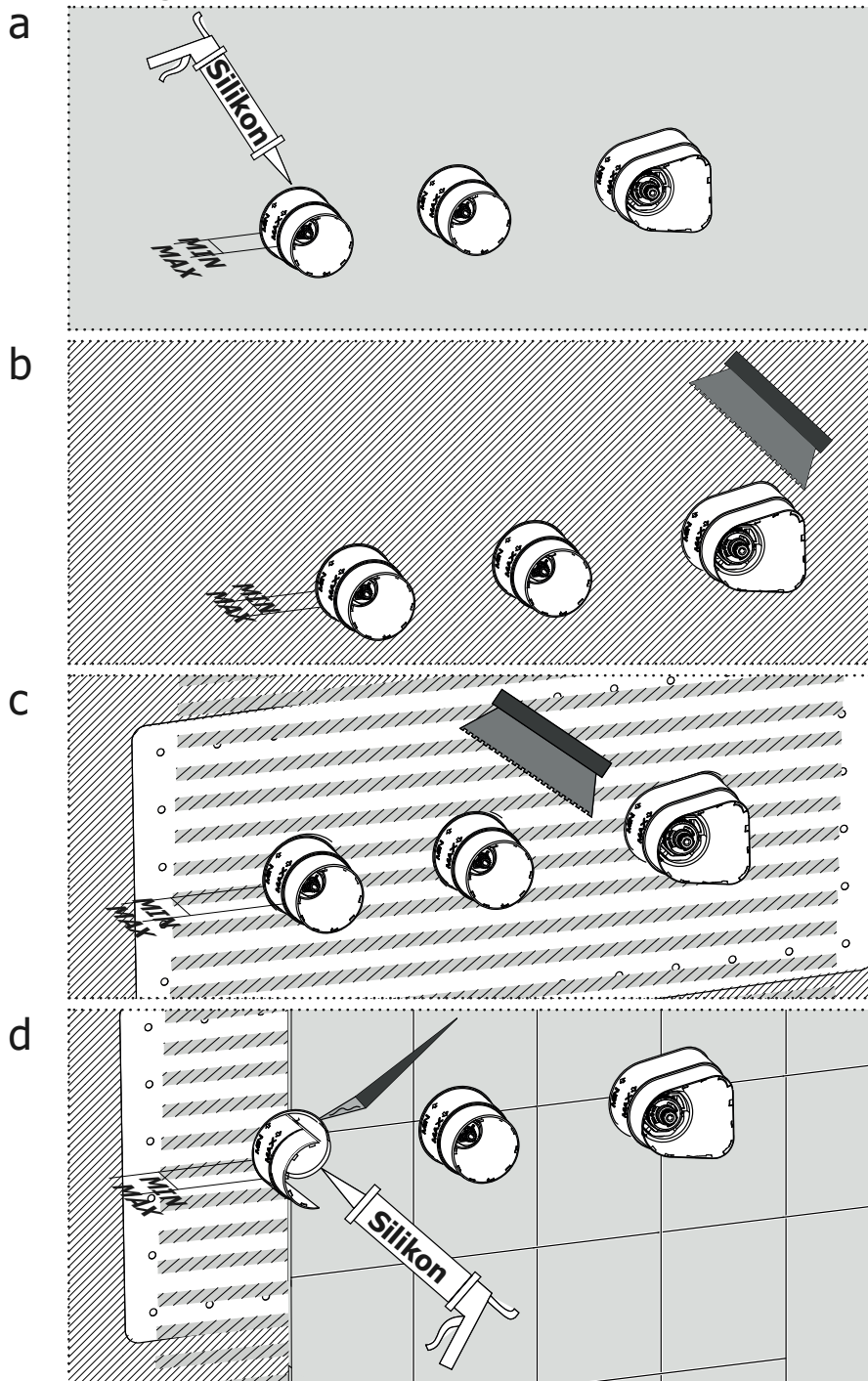
b



c

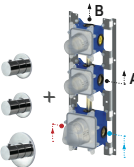


Rifiniture
Finishing touch

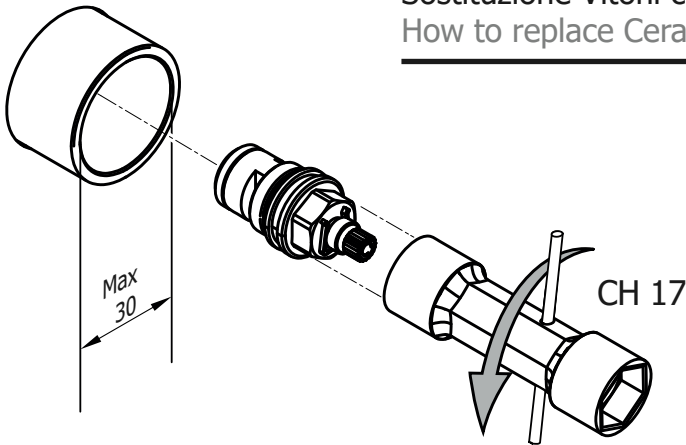


RAPPORTO PROVA DI PORTATA
FLOW RATE REPORT

MDBOX 018

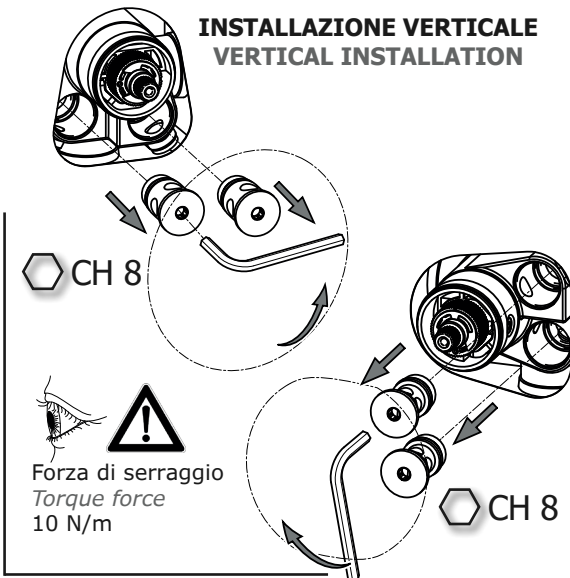
2 Funzioni Functions	Uscita Outlet	Pressione / Pressure (bar)									
		0,5	1,0	1,5	2,0	2,5	3,0	3,5	4,0	4,5	5,0
	A	8,5	12,2	15,2	17,4	19,5	21,3	23,3	25,2	26,9	28,8
	B	8,5	12,2	15,2	17,6	19,6	21,6	23,4	25,1	26,6	28,0
	A + B	10,3	14,8	18,2	21,0	23,4	25,6	27,7	29,7	31,4	33,1

Sostituzione Vitoni ceramici
How to replace Ceramic Disk Valve



INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

Sostituzione Sede con
Valvolina antiritorno
How to replace Seat with
Check Valve



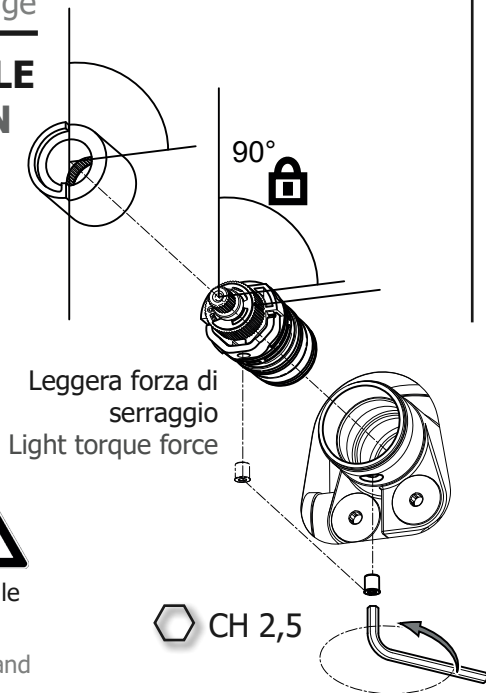
INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION

Sostituzione Cartuccia Termostatica

How to replace Thermostatic Cartridge

INSTALLAZIONE VERTICALE

VERTICAL INSTALLATION



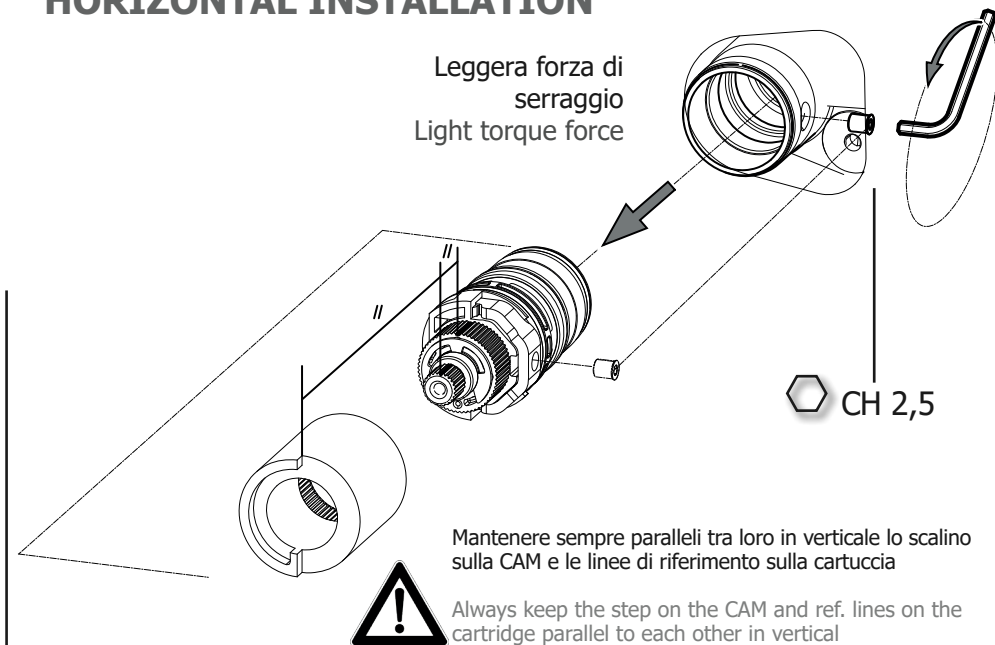
Mantenere sempre 90° tra lo scalino sulla CAM e le linee di riferimento sulla cartuccia

Always keep 90 ° between the step on the CAM and ref. lines on the cartridge

INSTALLAZIONE ORIZZONTALE

HORIZONTAL INSTALLATION

Leggera forza di serraggio
Light torque force

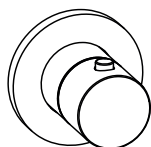


MDE018..

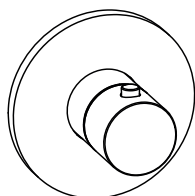
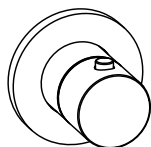
Video delle istruzioni:
Product Instructions:



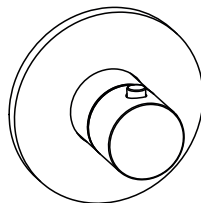
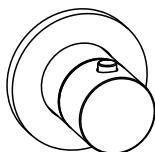
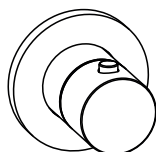
<https://www.paffoni.it/info/modular-box?q=mde018>



INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION



INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION



INSTALLAZIONE VERTICALE VERTICAL INSTALLATION

INSTALLAZIONE ORIZZONTALE HORIZONTAL INSTALLATION

1

Montaggio
Assembly



EN1717



$65 \pm 5^\circ\text{C}$



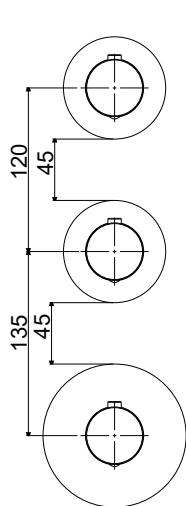
$15 \pm 5^\circ\text{C}$



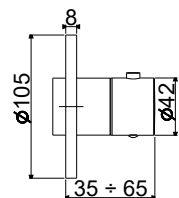
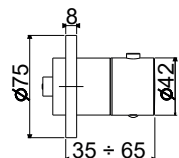
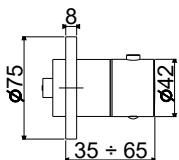
MIN - MAX



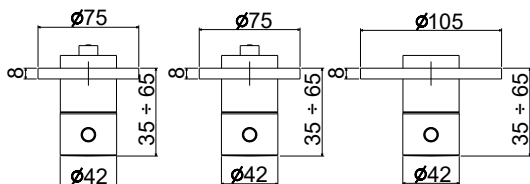
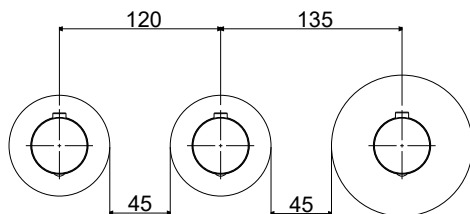
OK



INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

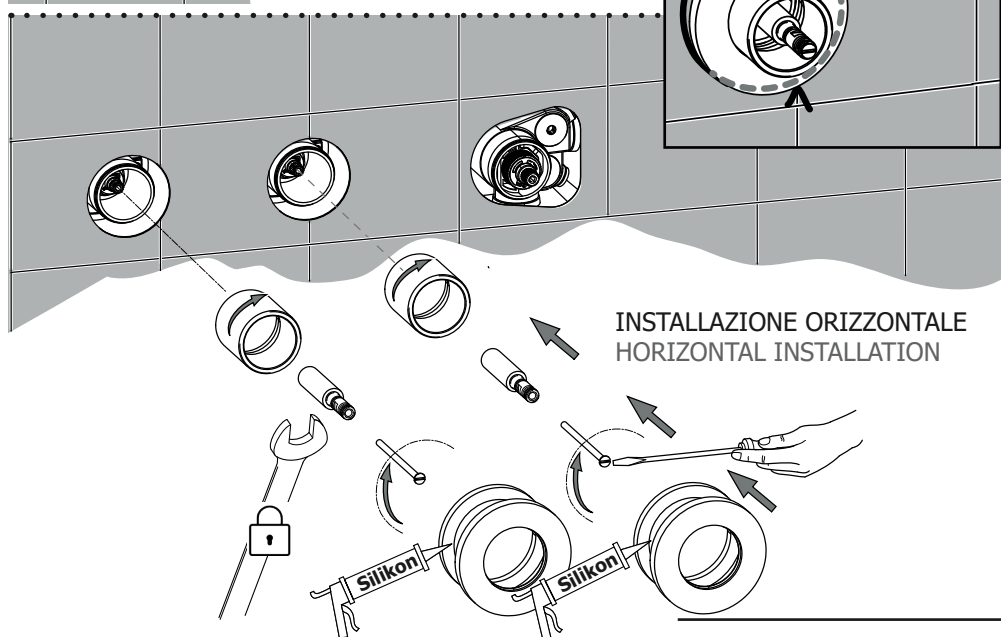
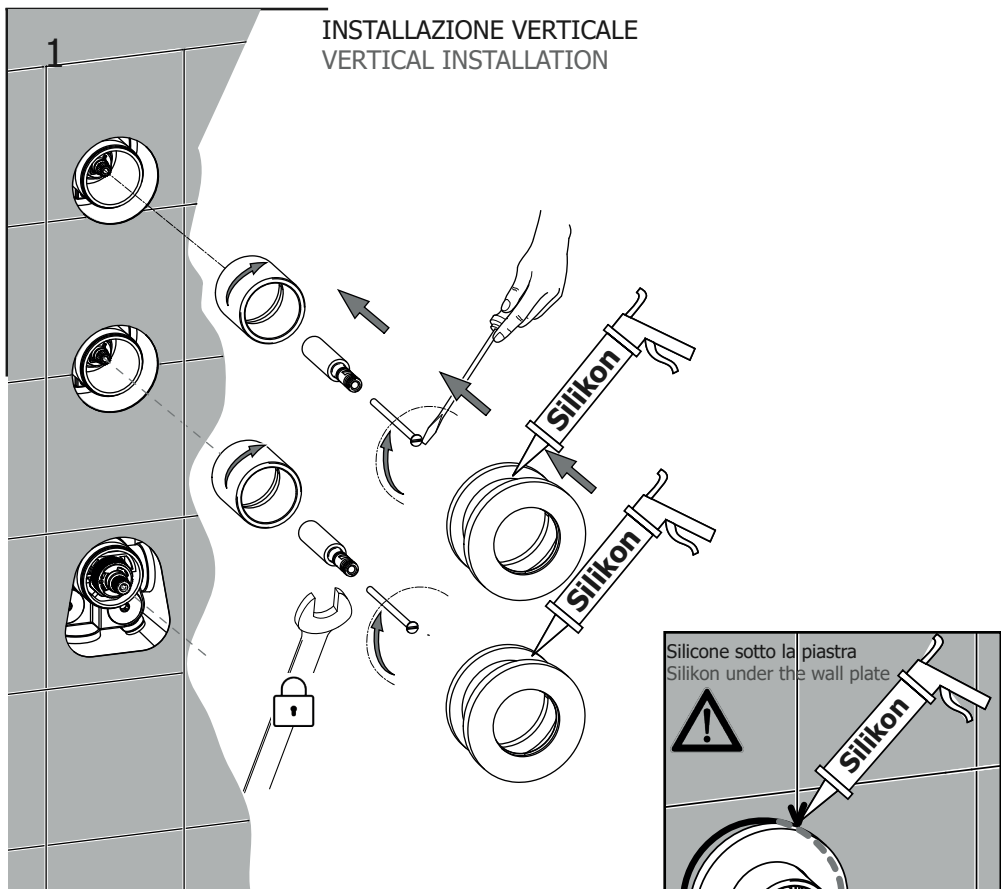


INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION



1

INSTALLAZIONE VERTICALE VERTICAL INSTALLATION



INSTALLAZIONE ORIZZONTALE HORIZONTAL INSTALLATION

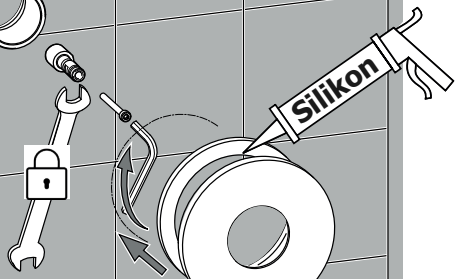
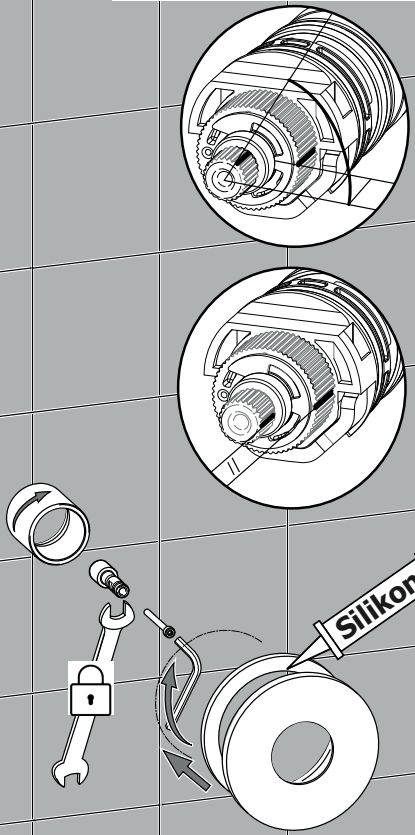
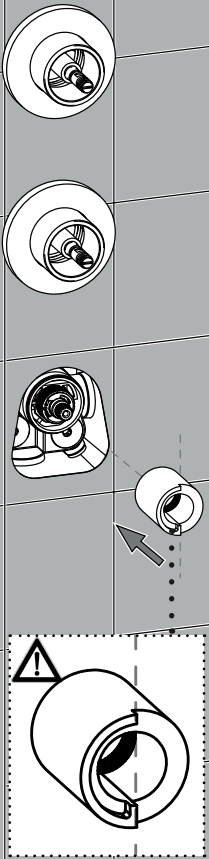
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INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

NO

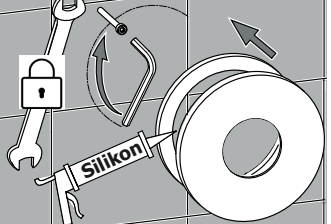
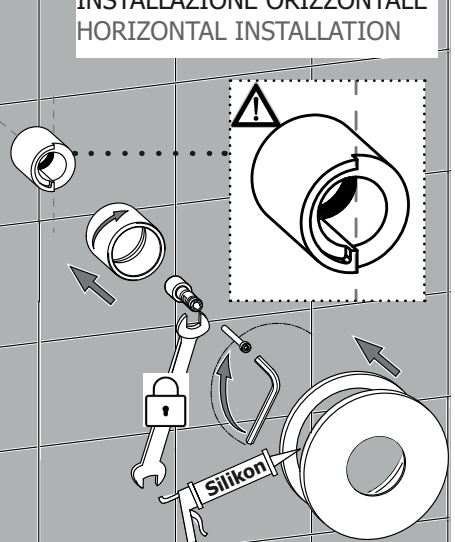
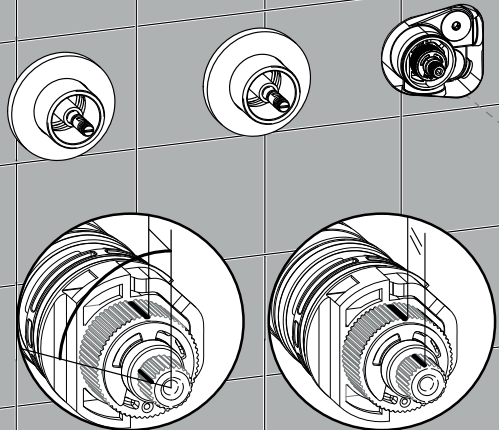
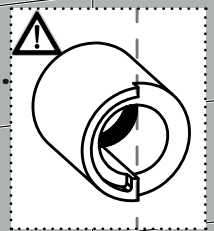
OK


38°

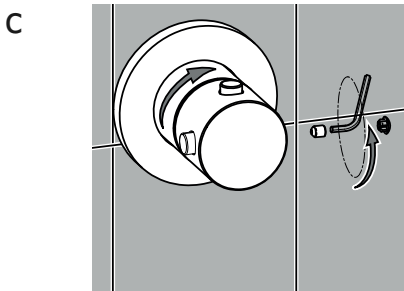
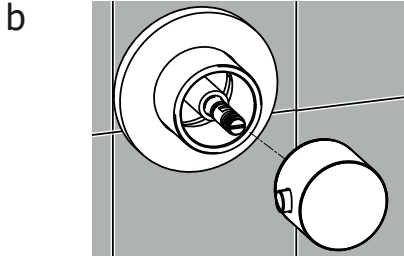
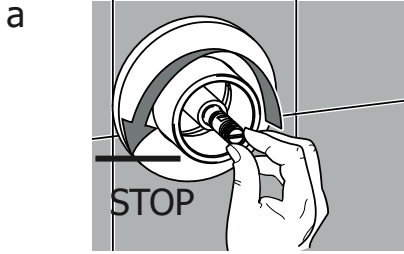


INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION

NO **OK**

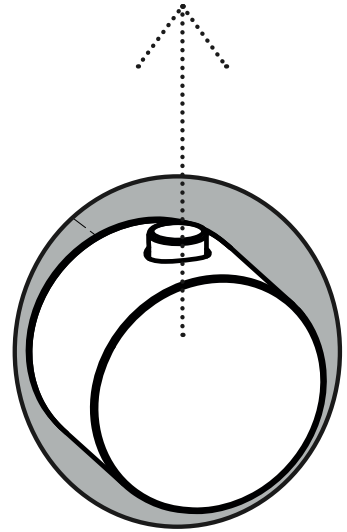


3 Maniglie vitoni
Ceramic disk valve Handle

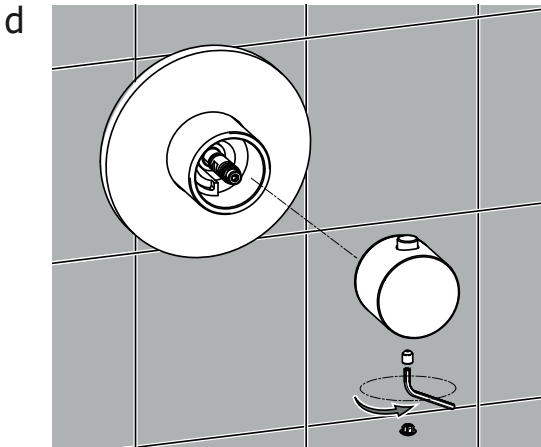


INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

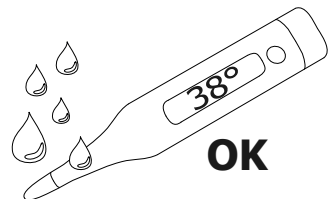
INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION



.....
Maniglie termostatica
Thermostatic cartridge Handle



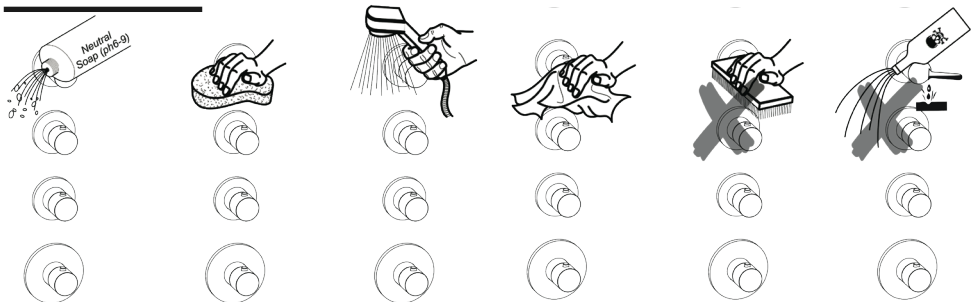
POMOLO RIVOLTO
SEMPRE VERSO L'ALTO
KNOB ALWAYS
UP DIRECTED



Manutenzione Service

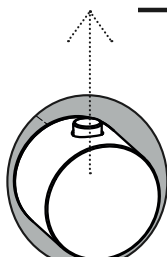
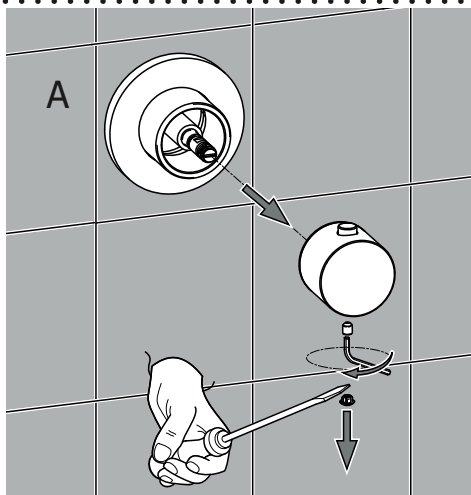
INSTALLAZIONE ORIZZONTALE HORIZONTAL INSTALLATION

INSTALLAZIONE VERTICALE VERTICAL INSTALLATION



Sostituzione Maniglia How to replace Handle

Per Vitone e
Cartuccia Termostatica
For Ceramic Disk Valve
and Thermostatic
Cartridge

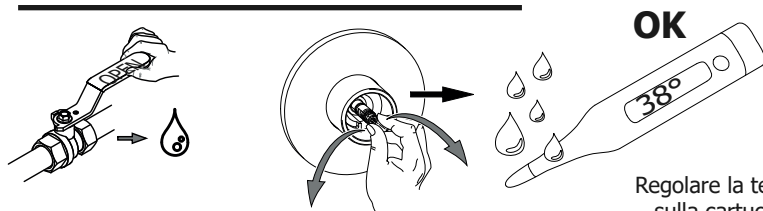


POMOLO RIVOLTO
SEMPRE VERSO L'ALTO
KNOB ALWAYS
UP DIRECTED

INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

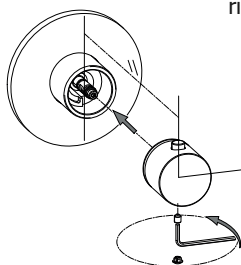
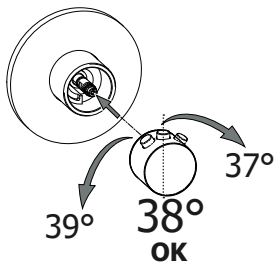
INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION

Regolazione Cartuccia Termostatica Setting Thermostatic Cartridge



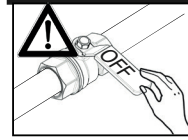
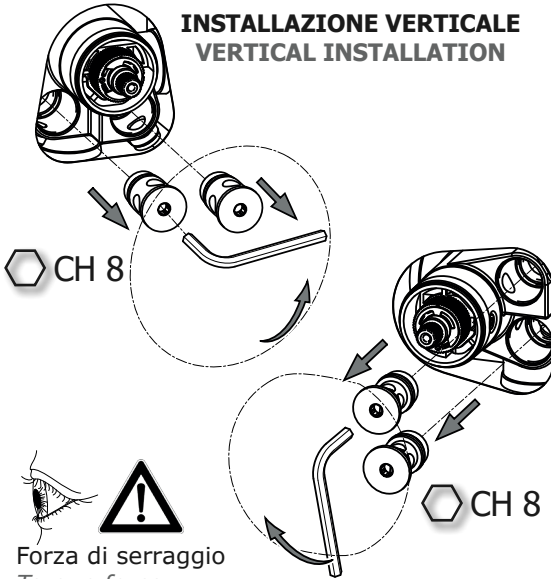
Regolare la temperatura dell'acqua
sulla cartuccia ed eventualmente
riferificarla prima di fissare la maniglia

Setting water temperature on
cartridge and in case recheck it
before assemble the handle



Sostituzione Sede con
Valvolina antiritorno
How to replace Seat with
Check Valve

INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION



INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION

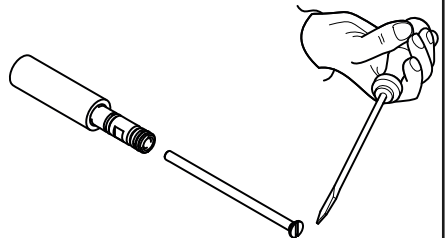
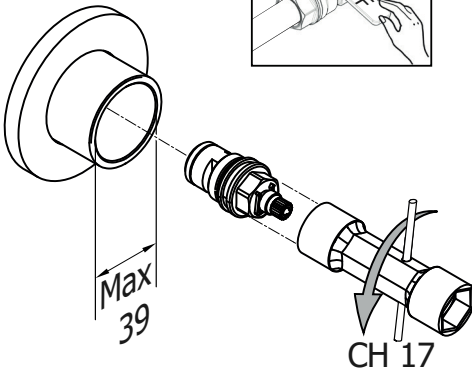
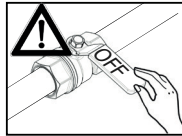

Forza di serraggio
Torque force
10 N/m

Sostituzione Vitoni ceramici
How to replace Ceramic Disk Valve

INSTALLAZIONE VERTICALE
VERTICAL INSTALLATION

INSTALLAZIONE ORIZZONTALE
HORIZONTAL INSTALLATION

B

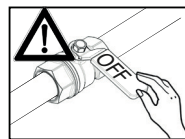
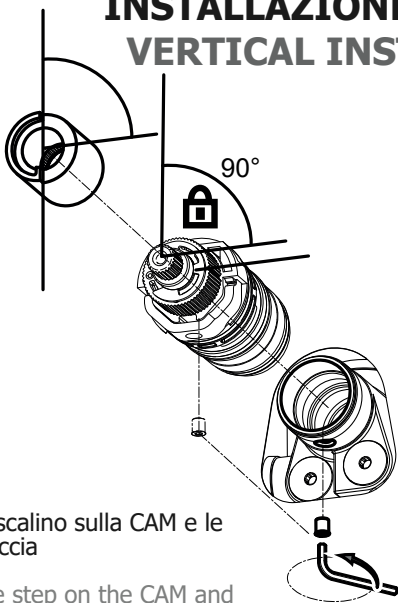
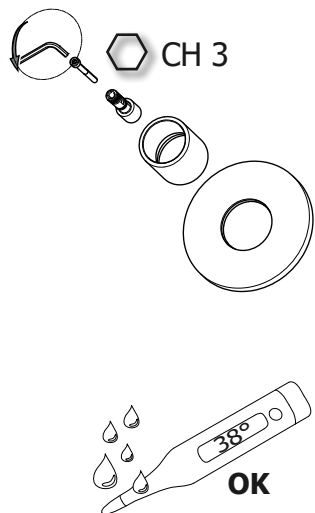


Sostituzione Cartuccia Termostatica

How to replace Thermostatic Cartridge

INSTALLAZIONE VERTICALE

VERTICAL INSTALLATION



Leggera forza di serraggio
Light torque force



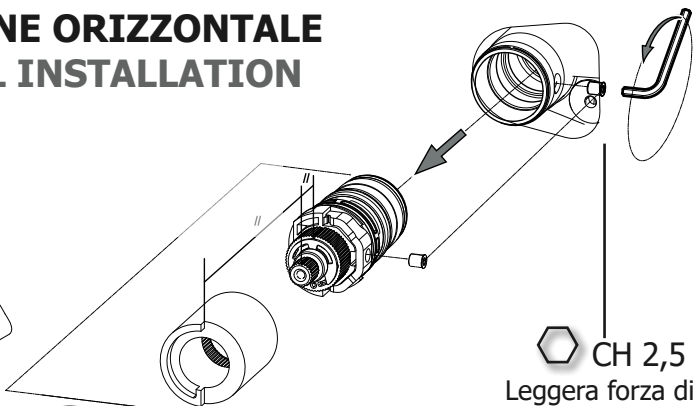
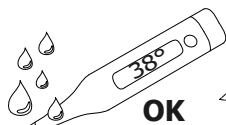
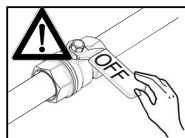
Mantenere sempre 90° tra lo scalino sulla CAM e le linee di riferimento sulla cartuccia

Always keep 90 ° between the step on the CAM and ref. lines on the cartridge

CH 2,5

INSTALLAZIONE ORIZZONTALE

HORIZONTAL INSTALLATION



CH 2,5
Leggera forza di serraggio
Light torque force

CH 3



Mantenere sempre paralleli tra loro in verticale lo scalino sulla CAM e le linee di riferimento sulla cartuccia

Always keep the step on the CAM and ref. lines on the cartridge parallel to each other in vertical