

Quik® 4

RUBINETTI TEMPORIZZATI
AUTOMATIC TAPS
ROBINETS TEMPORISÉS
SELBSTSCHLUSSARMATUREN
GRIFOS TEMPORIZADOS



MANUALE TECNICO
TECHNICAL MANUAL
MANUEL TECHNIQUE
TECHNISCHE ANLEITUNG
MANUAL TECNICO

Gentile Clientela, La ringraziamo per la fiducia posta nei nostri prodotti.

Questo prodotto é stato sottoposto, durante le fasi di produzione, a rigorosi controlli che ne garantiscono la qualità del sistema.

Tale qualità, unita a quella dei materiali impiegati, Le assicura un prodotto costruito per durare nel tempo.

Vi preghiamo di leggere attentamente le istruzioni contenute in questo fascicolo per evitare danni e utilizzare al meglio il prodotto che avete scelto.

I prodotti sono in continuo miglioramento, quindi ci riserviamo il diritto di apportare modifiche senza preavviso.

Thank you for the faith you have placed in our products. We can assure you that this product has been subjected to the most rigorous tests at every stage of production in order to guarantee the quality of the system.

This emphasis on quality control together with the high quality of the materials used means that our products are built to last.

Kindly read the instructions in this booklet so as to avoid any damage and ensure optimum use of the product you have chosen.

Our products are being constantly improved and we therefore reserve the right to make changes to them without giving prior notice.

Cher Client, nous vous remercions de la confiance que vous accordez à nos produits.

Ce produit a été soumis, lors des phases de production, à des contrôles rigoureux qui garantissent la qualité du système.

Cette qualité, unie à celle des matériaux employés, vous assure un produit construit pour durer dans le temps.

Nous vous prions de lire attentivement les instructions contenues dans ce fascicule pour éviter tout dégât et utiliser au mieux le produit que vous avez choisi.

Les produits sont en amélioration continuelle, nous nous réservons donc le droit d'y apporter des modifications sans préavis.

Liebe Kundinnen und Kunden!

Vielen Dank, dass Sie sich für unsere Produkte entschieden haben.

Unsere Artikel werden während der Herstellung strengen Kontrollen unterworfen, die für die Qualität des Systems garantieren.

Diese Qualität in Verbindung mit den verarbeiteten Materialien bürgt für ein Produkt von hoher Lebensdauer.

Zur Vermeidung von Schäden und im Sinne einer sachgerechten Benutzung Ihres Produktes lesen Sie die Anweisungen dieses Informationsblattes bitte aufmerksam durch.

Wir entwickeln unsere Produkte ständig weiter und behalten uns daher vor, Änderungen ohne Vorankündigung vorzunehmen.

Gentil cliente, le agradecemos la confianza en nuestros productos.

Este producto ha sido testado, durante su producción, con rigurosos controles que garantizan la calidad del sistema.

Esta calidad, unida a la de los materiales utilizados, asegura un producto construido para durar en el tiempo.

Le pedimos leer atentamente las instrucciones contenidas en este fascículo para evitar daños y utilizar mejor el producto que ha elegido.

Los productos están en continuo mejoramiento, por esta razón nos reservamos el derecho de aportar modificaciones sin previo aviso.

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Q4 230

Rubinetto temporizzato per lavabo



Q4 252

Rubinetto temporizzato per lavabo con regolazione della temperatura



Q4 232

Rubinetto temporizzato per lavabo con regolazione della temperatura



Q4 110

Rubinetto temporizzato per orinatoio incasso 2 vie



Q4 150

Rubinetto temporizzato per doccia incasso 2 vie

Q4 100

Rubinetto temporizzato per orinatoio esterno - 1 via



Q4 250

Rubinetto temporizzato per lavabo



Q4 160

Rubinetto temporizzato per doccia esterno - 1 via



Q4 530

Rubinetto temporizzato per lavabo ad incasso



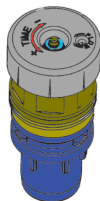
Q4 165

Rubinetto temporizzato per doccia esterno 2 vie



Q4 105

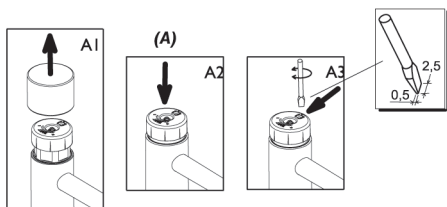
Rubinetto temporizzato orinatoio esterno 2 vie



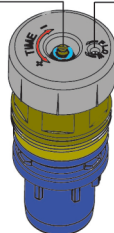
The new Quik 4® series of automatic taps has been designed and created with a new cartridge which allows for simple control of timing and flow rate. It is possible to progressively vary the timing and flow rate without removing the cartridge from the tap body with a simple screwdriver. This means that the tap will always be perfectly regulated. Furthermore, any impurities in the water are removed directly by an internal filter.

Regulating Flow Rate (A):

- 1) remove the cover from the tap (a 1);
- 2) press the cartridge button (a 2);
- 3) rotate with the screwdriver until the required flow rate is obtained (a 3).

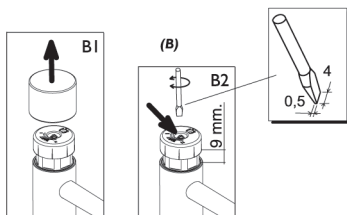


Regulating Timing Regulating Flow Rate



Regulating Timing (B):

- 1) remove the cover from the tap (b 1);
- 2) rotate clockwise with the screwdriver to reduce the flow time, anti-clockwise to increase it (b2).



To remove the cartridge

- 1) To remove the cartridge use a proper wrench with thickness ≤ 9 mm.(b2)
 - 2) Insert the wrench in the space between the plug of the cartridge and the body of the tap; unscrew the cartridge.(b2)
- If there is not enough space, increase it by regulating the time turning the screw anticlockwise until to the maximum value allowed; remember to regulate again the time once the cartridge has been mounted.

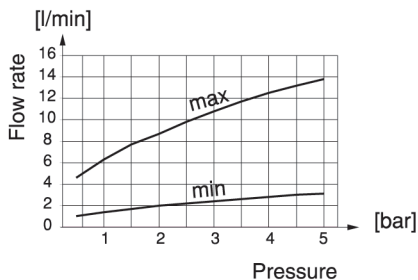
Table C shows the standard flow rates with pressure at 3 bar and preset closing times.

TAB. C

Model	Time	Flow rate
Washbasin: Q4 230 - 232 -250 - 252 - 530	15" ± 3"	6 [l/min]
Urinal: Q4 100 - 105 - 110	8" ± 3"	9 [l/min]
Shower: Q4 150 - 160 - 165	30" ± 5"	9 [l/min]

Table D shows changes in flow rate as a function of pressure.

TAB. D



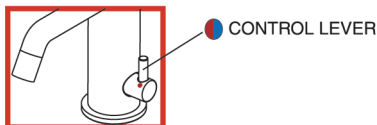
INSTALLATION NOTES :

- When temperatures fall below 0°C protect the tap from frost or remove the cartridge;
- Bleed pipes before operating tap;
- A filter in the pipes will prevent dirt from getting into the cartridge;
- Use mains water only and particularly avoid salt water and/or water containing sand;
- Do not alter or modify the product in any way

Note: The manufacturer disclaims any responsibility for use which fails to comply with the installation notes.

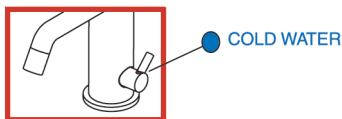
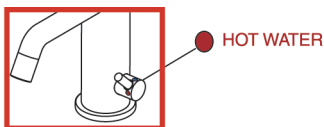
The Quik 4® range includes automatic taps for washbasins with water temperature control.

The temperature control lever is located on the bottom of the tap body.



With a simple twist, the user can control the amount of cold or hot water as desired:

- lever to the left (hot water),
- lever to the right (cold water).

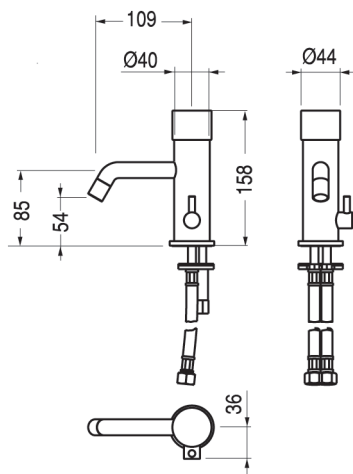
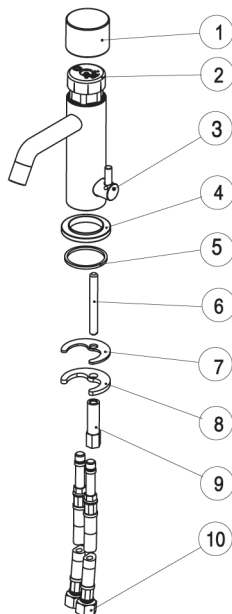


Taps in the Quik 4® range with water temperature control:

Quik 4 - 232

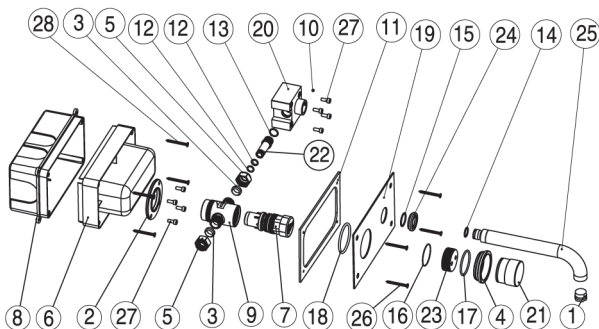
Quik 4 - 252

Q4 232

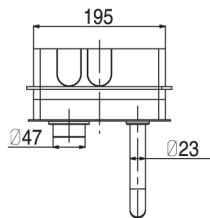
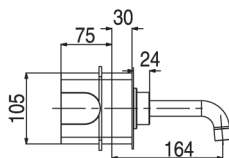
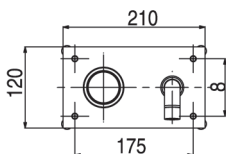


10	2	Flexible hose
9	1	Fixing nut
8	1	Tap fixing washer
7	1	Tap fixing seal
6	1	Threaded bar
5	1	Base seal
4	1	Base
3	1	Lever
2	1	Adjustable automatic cartridge
1	1	Push-button
No.	Pc.	Name

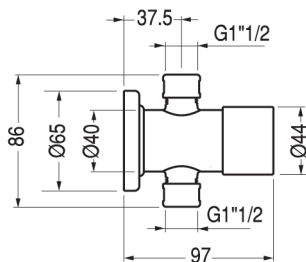
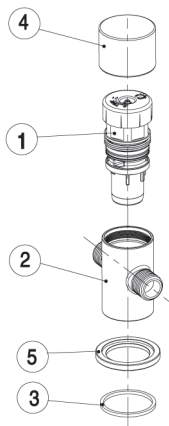
Q4 530



17	1	OR			
16	1	OR			
15	1	OR			
14	1	OR			
13	1	OR			
12	2	OR			
11	1	Guarnizione piastra	28	4	Vite
10	1	Grano	27	4	Vite
9	1	Corpo incasso	26	4	Vite
8	1	Cassetta universale in plastica	25	1	Bocca
7	1	Cartuccia temporizzata regolazione	24	1	Rosone bocca
6	1	Carter scatola incasso	23	1	Regolatore
5	2	Calotta	22	1	Raccordo
4	1	Bordino	21	1	Pulsante
3	2	Anello di fissaggio tubo	20	1	Porta-bocca
2	1	Anello fissaggio corpo incasso	19	1	Piastra
1	1	Aeratore	18	1	OR
No.	Pz.	Denominazione	No.	Pz.	Denominazione

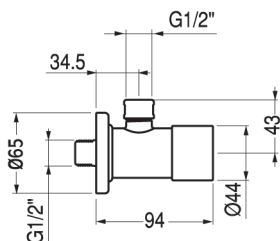
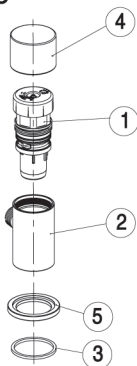


Q4 105 - Q4 165

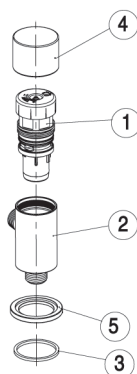


5	1	Ring
4	1	Push-button
3	1	Base seal
2	1	Two-way body
1	1	Adjustable automatic cartridge
N°	Pc.	Name

Q4 100



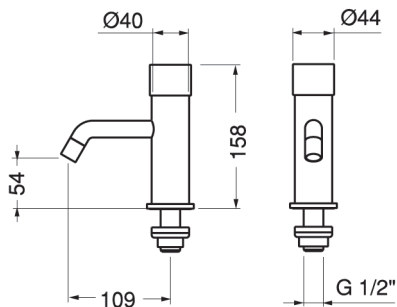
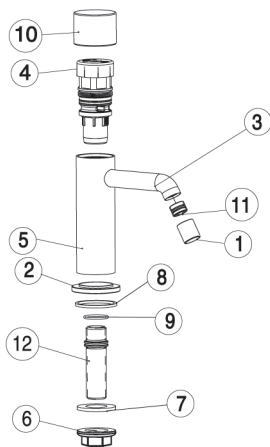
Q4 160



5	1	Ring
4	1	Push-button
3	1	Base seal
2	1	One-way body
1	1	Adjustable automatic cartridge
N°	Pc.	Name

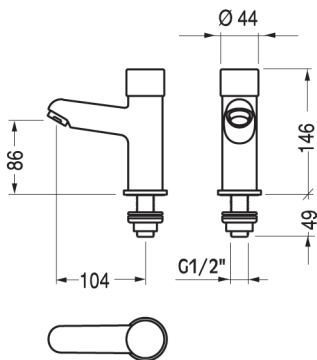
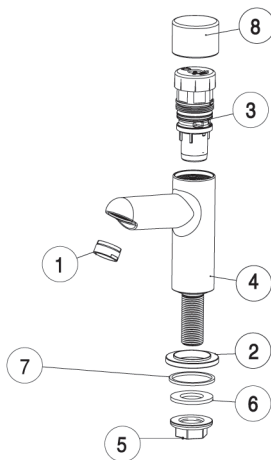


Q4 230



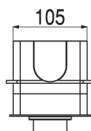
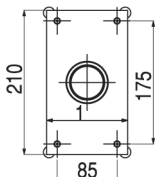
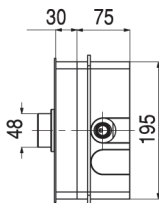
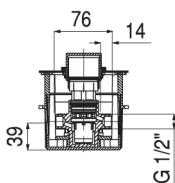
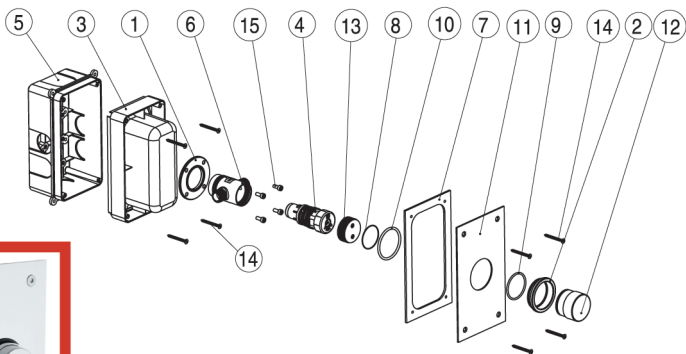
12	1	Connector washbasin
11	1	Connector
10	1	Push-button
9	1	O-Ring
8	1	Base seal
7	1	Base seal
6	1	Fixing nut
5	1	Body
4	1	Adjustable automatic cartridge
3	1	Spout
2	1	Base
1	1	Aerator
No.	Pc.	Name

Q4 250



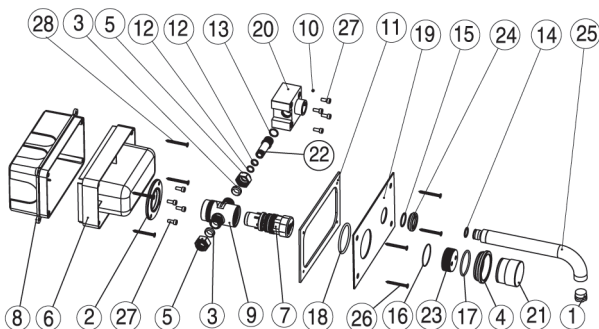
8	1	Push-button
7	1	Base seal
6	1	Base seal
5	1	Fixing nut
4	1	Body
3	1	Adjustable automatic cartridge
2	1	Base
1	1	Aerator
No.	Pc.	Name

Q4 110 - Q4 150

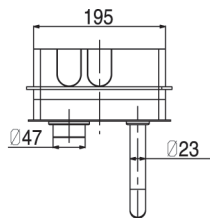
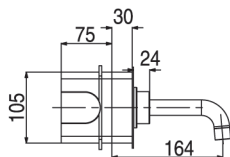
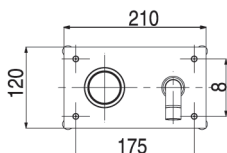


15	4	Screw
14	8	Screw
13	1	Control
12	1	Push-button
11	1	Plate
10	1	O-Ring
9	1	O-Ring
8	1	O-Ring
7	1	Plate seal
6	1	In-wall body
5	1	Universal plastic box
4	1	Adjustable automatic cartridge
3	1	In-wall casing box
2	1	Ring
1	1	In-wall fixing ring body
No.	Pc.	Name

Q4 530



17	1	O-Ring
16	1	O-Ring
15	1	O-Ring
14	1	O-Ring
13	1	O-Ring
12	2	O-Ring
11	1	Plate seal
10	1	Threaded screw
9	1	In-wall body
8	1	Universal plastic box
7	1	Adjustable automatic cartridge
6	1	In-wall casing box
5	2	Cylindrical cover
4	1	Ring
3	2	Fixing ring
2	1	In-wall fixing ring body
1	1	Aerator
No.	Pc.	Name



28	4	Screw
27	4	Screw
26	4	Screw
25	1	Spout
24	1	Spout ring
23	1	Control
22	1	Connector
21	1	Push-button
20	1	Spout housing
19	1	Plate
18	1	O-Ring
No.	Pc.	Name

To adjust the flow rate and timing for in-wall taps Q4 110 - Q4 150 - Q4 530, take out the plate which will automatically take the tap cover with it. Then proceed as normal with the regulation of flow rate and timing as shown in the following illustrations.

Regulating Flow Rate (C):

- 1) press the cartridge button ((Fig. c1) ;
- 2) rotate with the screwdriver until the required flow rate is obtained (Fig. c2).

Fig. c1

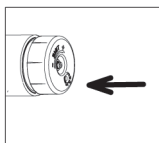
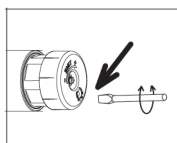


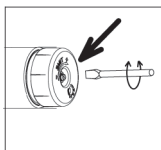
Fig. c2



Regulating Timing (D):

- 1) Rotate clockwise with the screwdriver to reduce the flow time, anti-clockwise to increase it. (Fig. d)

Fig. d



MAINTENANCE

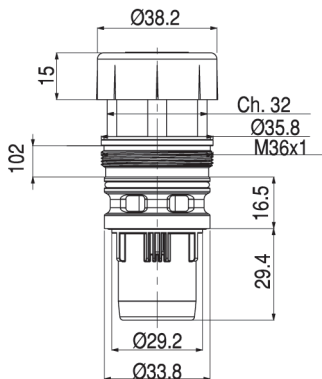
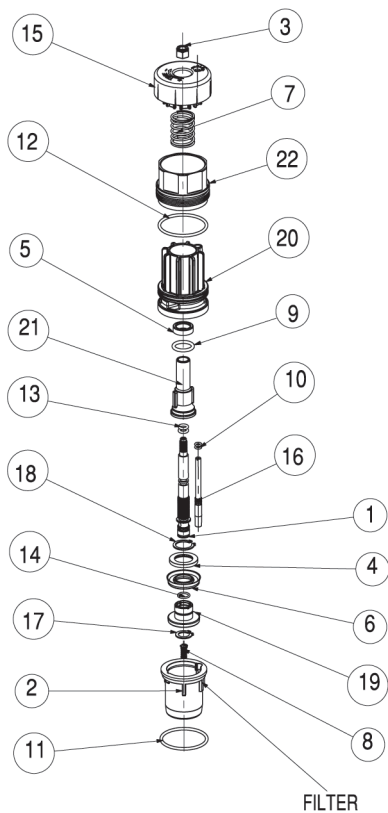
Do not use products containing solvents, acid or alkaline corrosive substances to clean the product.



Should the flow rate decrease at any time, adjust the cartridge (in accordance with the instructions for regulating the flow rate, see page 16 and page 27).

If this fails to produce an improvement, take out the cartridge and clean the filter situated on the socket (no. 2 on list.).

In case of any problem contact your supplier.



22	1	Internal mechanism
21	1	Valve
20	1	Body
19	1	Body
18	1	Seeger
17	1	Seeger
16	1	Control
15	1	Push-button
14	1	O-Ring
13	2	O-Ring
12	1	O-Ring
11	1	O-Ring
10	2	O-Ring
9	1	O-Ring
8	1	Cone Spring
7	1	Spring
6	1	Gaco seal
5	1	Gaco seal
4	1	Gaco seal block
3	1	Self-blocking nut
2	1	Socket
1	1	Rod
No.	Pc.	Name