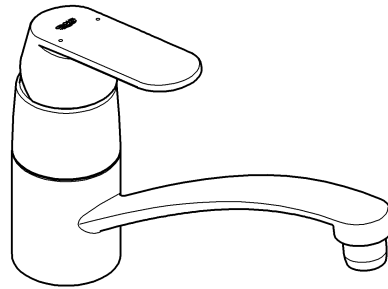
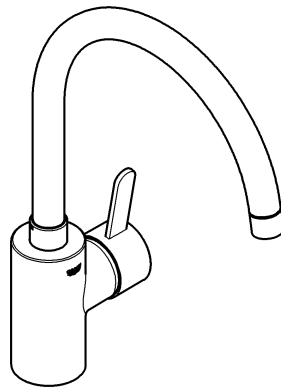


32 844



32 845



Eurosmart Cosmopolitan

F1

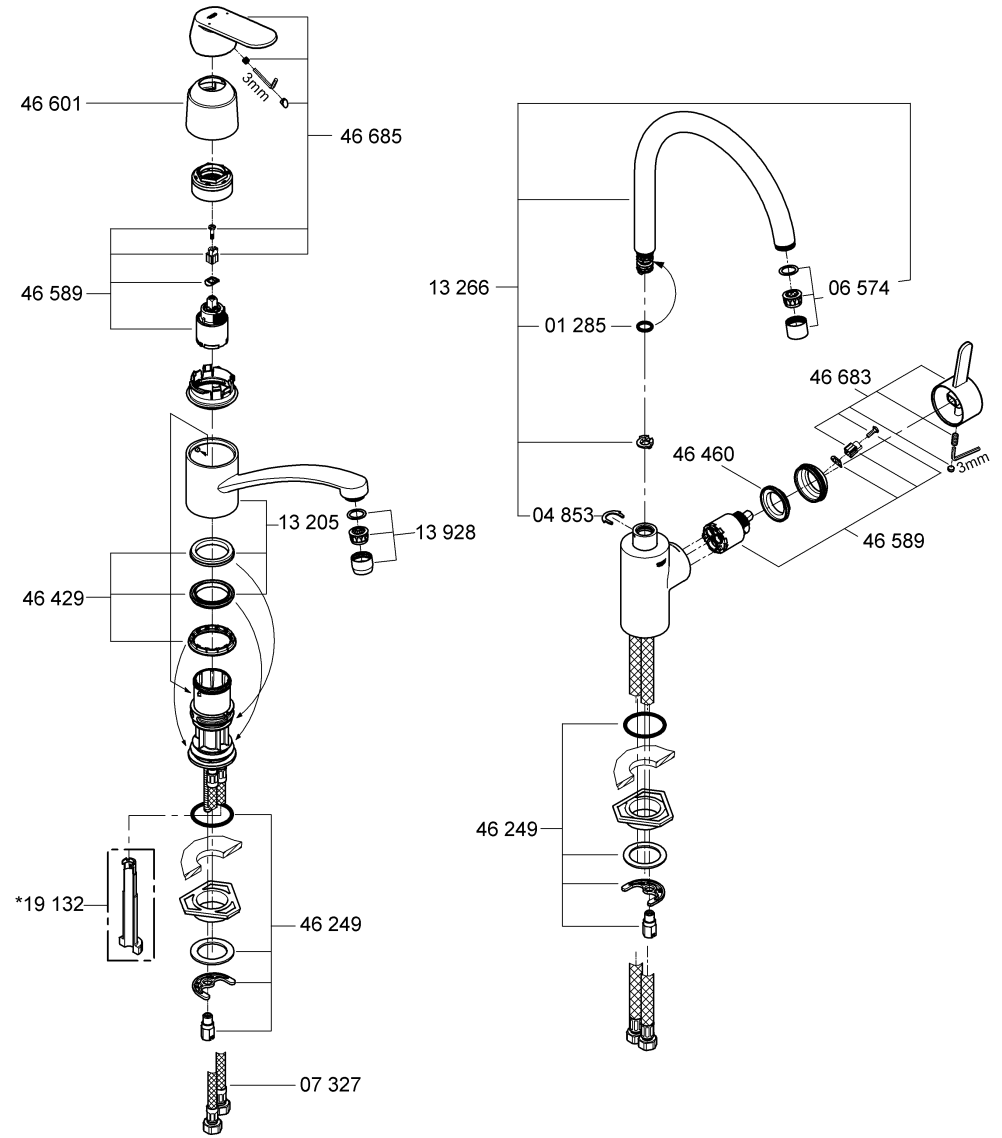
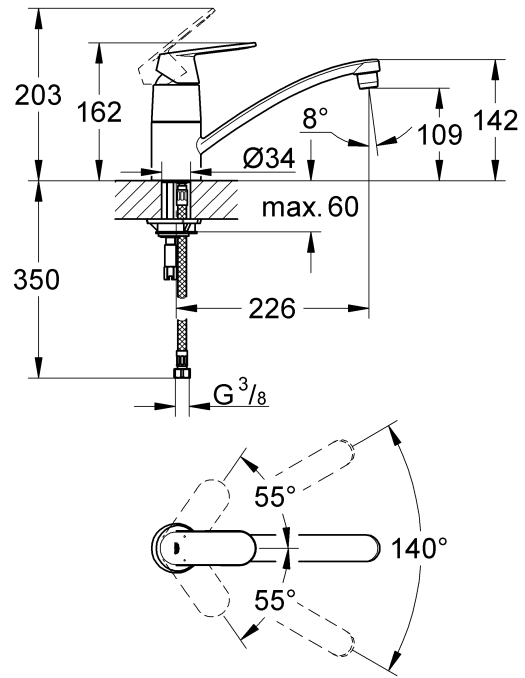
GB1

Design & Quality Engineering GROHE Germany

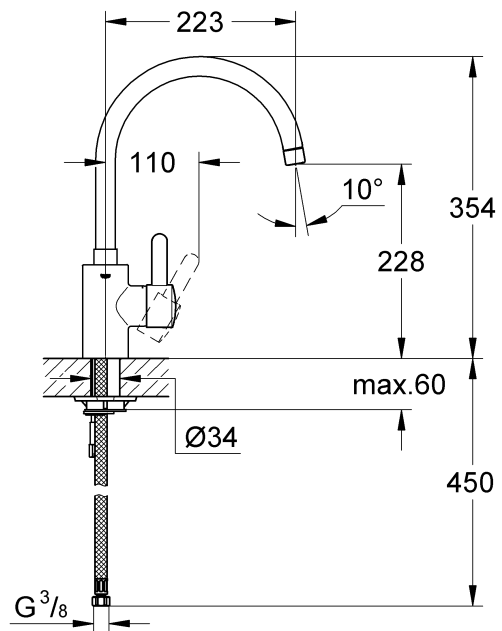
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ENJOY WATER®

32 844



32 845



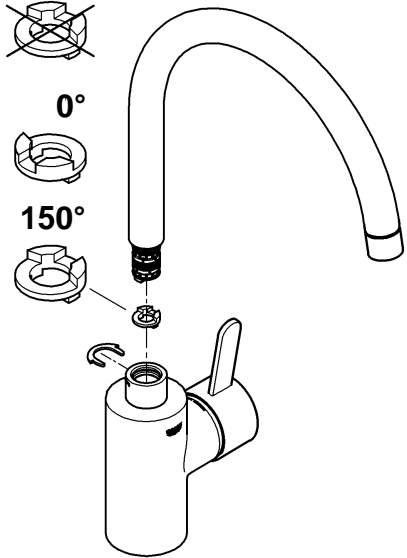
360°



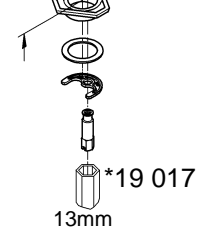
0°



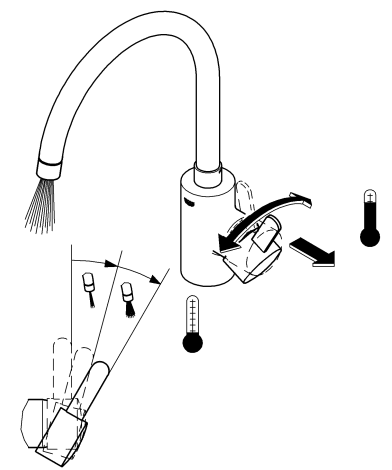
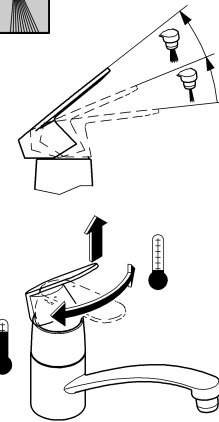
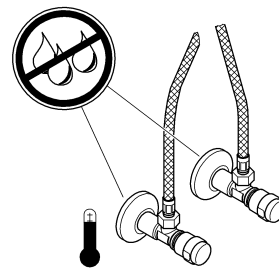
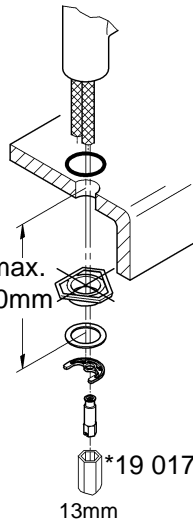
150°



max. 45mm

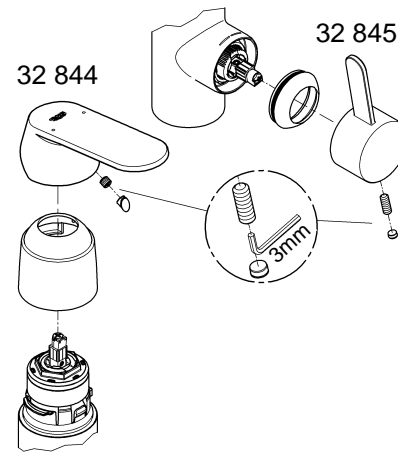


max. 60mm

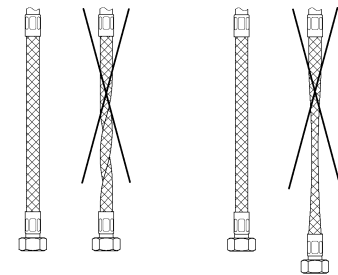
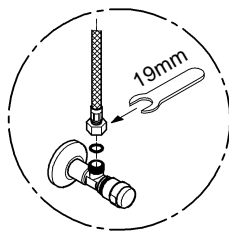
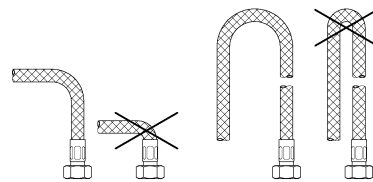
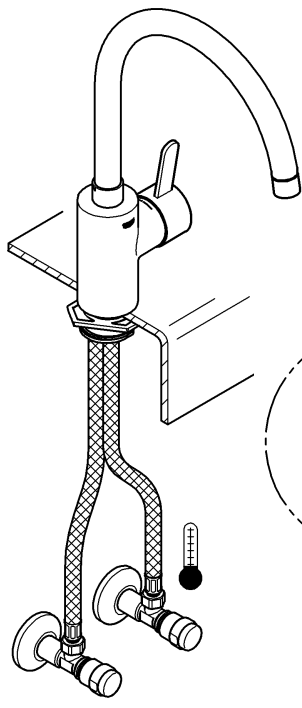
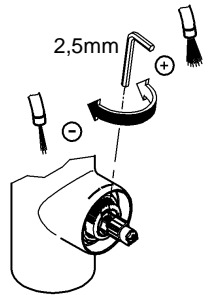


32 844

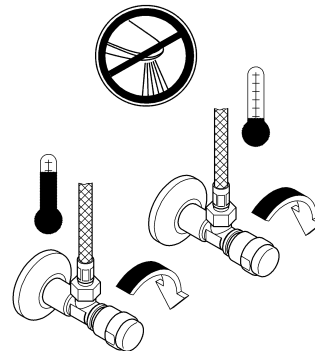
32 845



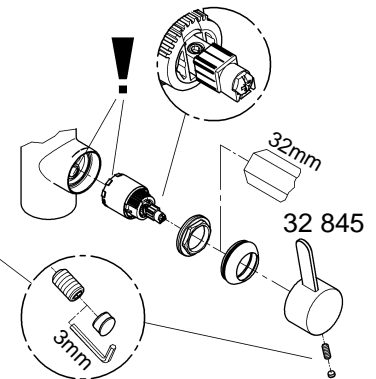
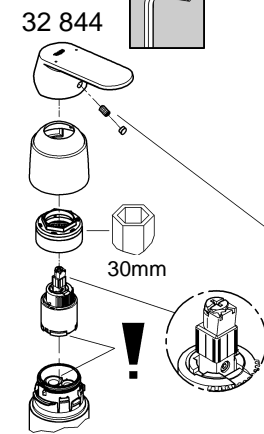
2,5mm



32 844



30mm



32mm

32 845



**La documentation technique/produit est exclusivement destinée aux plombiers et aux personnels qualifiés.
Penser à la remettre à l'utilisateur.**

Domaine d'application:

Un fonctionnement avec des accumulateurs sans pression (chauffe-eau à écoulement libre) n'est **pas possible!**

Caractéristiques techniques

Pression dynamique:	minimale 0,5 bar - recommandée 1 à 5 bars
Pression de service:	10 bars maxi.
Pression d'épreuve:	16 bars
Débit à une pression dyn. de 3 bars:	32 844 env. 12 l/min 32 845 env. 13 l/min
Température de l'eau chaude	80 °C maxi.
Recommandée (économie d'énergie):	60 °C
Longueur de serrage :	60mm maxi.

Installer un réducteur de pression en cas de pressions statiques supérieures à 5 bars.

Éviter les différences importantes de pression entre les raccordements d'eau chaude et d'eau froide!



Installation

Bien rincer les canalisations avant et après l'installation (respecter la norme EN 806)!



Fonctionnement

Contrôler l'étanchéité des raccordements et contrôler le fonctionnement de la robinetterie.

Fonction économie d'eau par point dur perceptible à mi-course d'ouverture du levier.



Limiteur de débit

La limitation du débit est déconseillée avec des chauffe-eau instantanés à commande hydraulique.



Maintenance

Contrôler et nettoyer toutes les pièces, les remplacer le cas échéant.

Fermer les arrivées d'eau en cas de maintenance.



Contrôler le siège des joints lors du montage de la cartouche.

32 844: Visser jusqu'à ce que la pièce tourne dans le vide.

32 845: Insérer la bague filetée et serrer jusqu'au blocage.



Pièces de rechange voir vue explosée (* = accessoires spéciaux)

Entretien: voir les instructions d'entretien



**This technical product information is exclusively for the installer or trained specialists.
Please pass these instructions on to the user.**

Application:

Operation with unpressurised storage heaters is **not** possible.

Specifications

Flow pressure:	min. 0.5 bar - recommended 1 - 5 bar
Operating pressure:	max. 10 bar
Test pressure:	16 bar
Flow rate at 3 bar flow pressure:	32 844 approx. 12 l/min 32 845 approx. 13 l/min
Hot water inlet temperature	max. 80 °C
Recommended (energy saving):	60 °C
Clamping length:	max. 60mm

If static pressure exceeds 5 bar, a pressure reducing valve must be fitted.

Avoid major pressure differences between hot and cold water supply.



Installation:

Flush piping system prior and after installation of fitting thoroughly (Consider EN 806)!



Function:

Check connections for leaks and check function of fitting.

Economy function due to perceptible resistance when opening the lever.



Flow rate limitation:

The use of flow rate limiters in combination with hydraulic instantaneous heaters is not recommended.



Maintenance:

Inspect and clean all components and replace if necessary.

Shut off water supply for maintenance work.



When installing the cartridge, ensure that the seals are correctly seated.

32 844: Tighten screw coupling until it turns freely.

32 845: Screw in and tighten screwing.



Replacement parts: see exploded drawing (* = special accessories)

Care: see Care Instructions



A series of 20 horizontal lines spanning the width of the page, providing a template for handwriting practice. The lines are evenly spaced and extend from the left margin to the right margin.

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