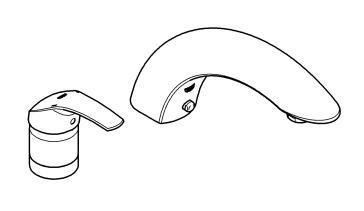


32 645



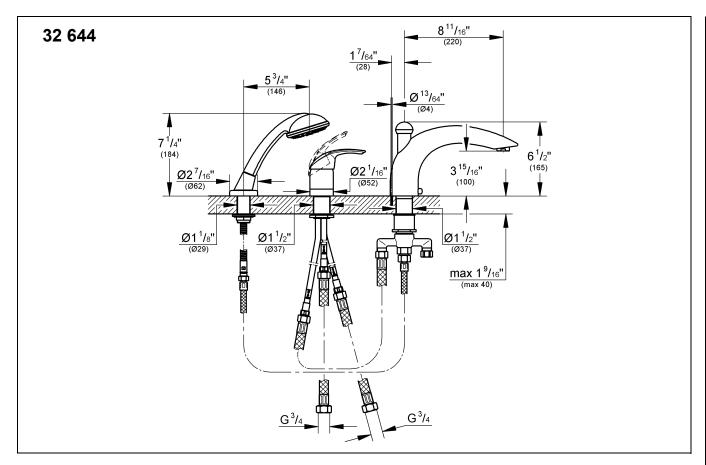
# **Eurosmart**

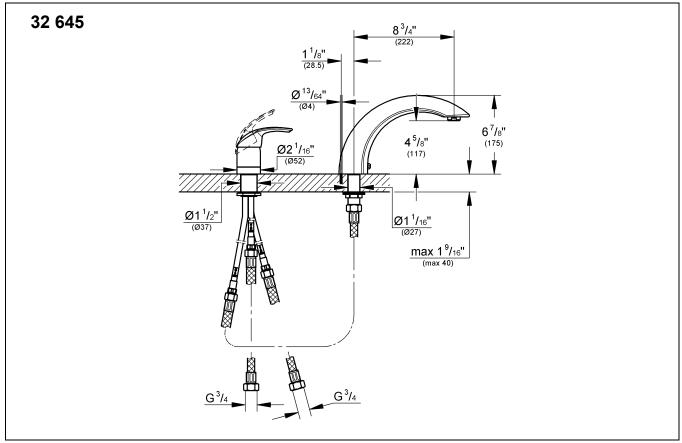
- **F** .....2 **H** .....6 **BG** .....10 **RO** .....14
- **E** .....3 **RUS** .....7 **EST** .....11
- **PL** .....4 **SLO** .....8 **LV** .....12

# **Design & Quality Engineering GROHE Germany**

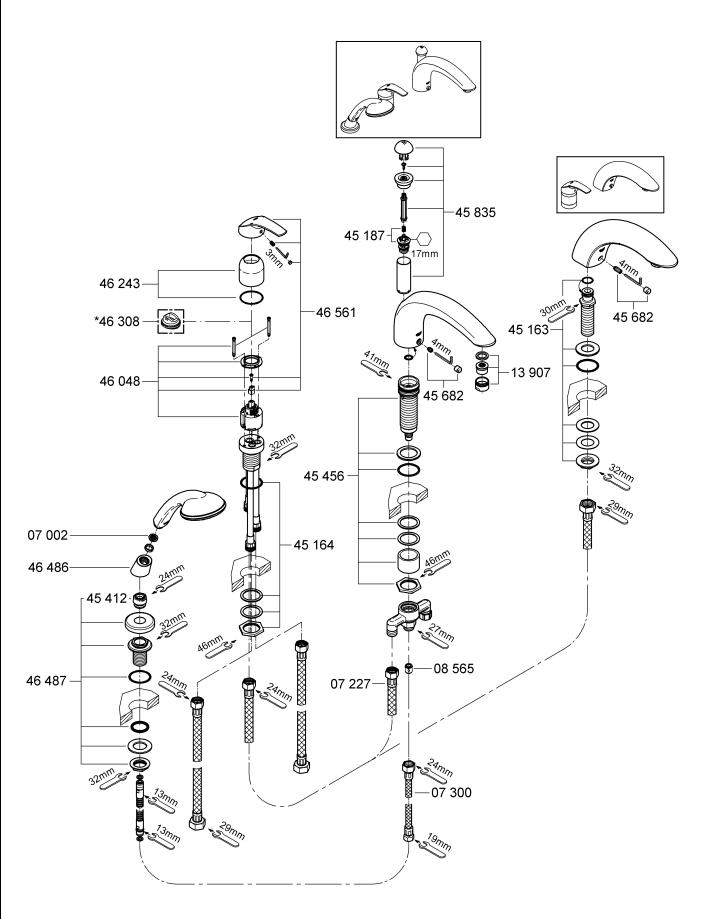
GROHE ENJOY WATER

96.443.031/ÄM 211243/11.11

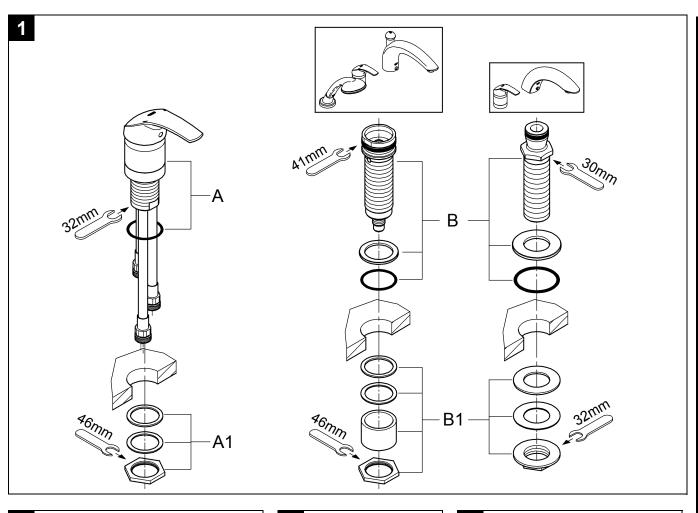


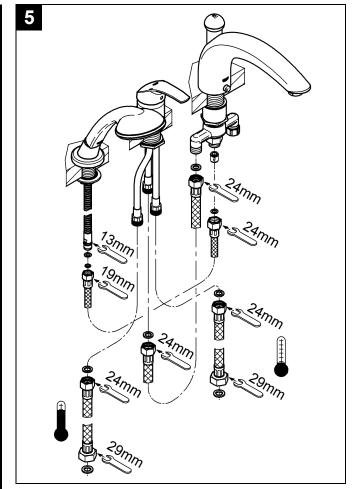


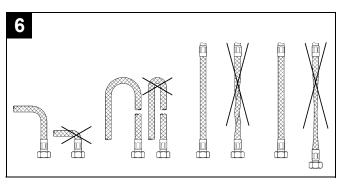
Please pass these instructions on to the end user of the fitting! S.v.p remettre cette instruction à l'utilisateur de la robinetterie! Entregue estas instrucciones al usario final de la grifería!

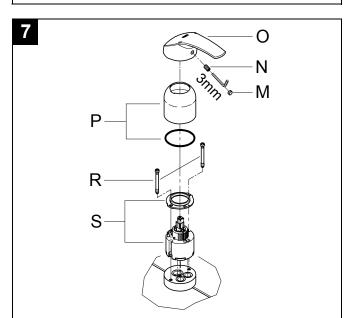


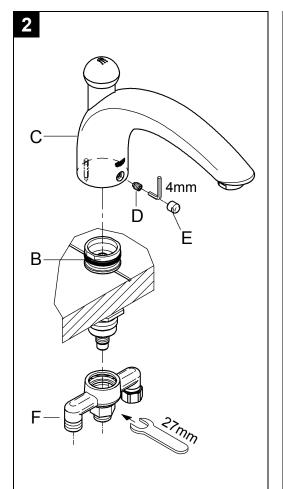
ı

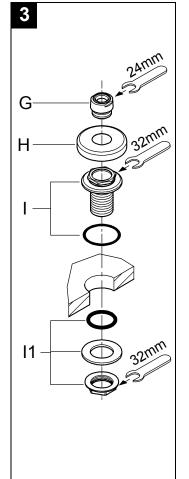


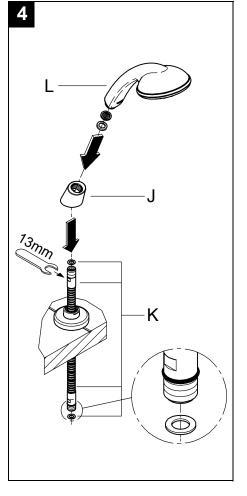


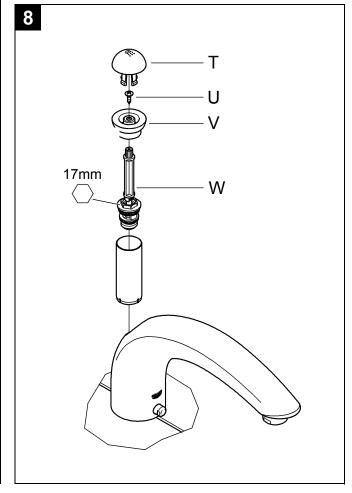


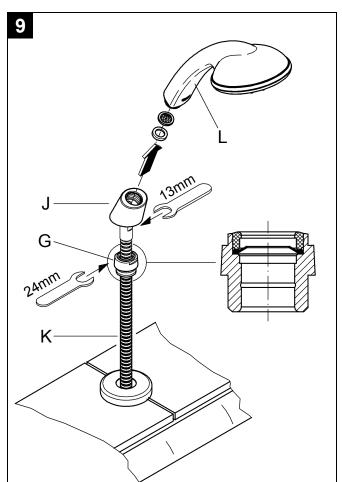














#### **Application**

Operation is possible in conjunction with:

- Pressurized storage heaters
- Thermally controlled instantaneous heaters
- Hydraulically controlled instantaneous heaters

Operation with low-pressure storage heaters (displacement water heaters) is **not** possible.

## **Specifications**

- Max. flow
  - Spout approx. 24 l/min or 6.3 gpm - Handshower max. 9.5 l/min or 2.5 gpm
- Flow pressure

- min. 7.25 psi - recommended 14.5 - 72.5 psi

- greater than 72.5 psi, fit with pressure reducing valves
Max. operating pressure 145 psi

Max. operating pressureTest pressure

Test pressure
 Temperature

- max. (hot water inlet)

 Scalding protection possible by fitting a handle rotation stop (see replacement parts fold-out page I, order no. 46 308).

Water connection

cold - Right hand hot - Left hand

232 psi

176 °F

#### Notes

- Installation of backflow protection must comply with local codes and regulations.
- An access panel must be provided for access to diverting unit and hose connections.
- Major pressure differences between cold and hot water supply should be avoided.

## Installation

Layout dimensions to establish centers and proper clearences, see dimensional drawing on fold-out page I.

# Flush pipes thoroughly!

# Installing faucet body

 Fit faucet body (A) with mounting set (A1), see fold-out page II, fig. [1].

## Installing spout, see figs. [1] and [2].

- 1. Fit shank (B) with mounting set (B1), see fig. [1].
- Fit spout (C) to the shank (B), tighten set screw (D) with 4mm allen wrench and screw on cover cap (E), see fig. [2].
- 3. Screw diversion part (F) on shank (B).

# Installing hose guide and hand shower, see figs. [3] and [4].

- 1. Unscrew guide (G) and remove escutcheon (H), see fig. [3].
- 2. Fit hose guide (I) with mounting set (I1).
- 3. Fit escutcheon (H) and screw on guide (G).
- 4. Screw coupling piece (J) onto shower hose (K), see fig. [4].
- 5. Screw handshower (L) to coupling piece (J).

# Connecting the faucet, see figs. [5] and [6].

The hot water supply should be connected on the left, the cold water supply on the right side.

# Open cold and hot water supply and check connections for leakage.

#### Operation

#### a) Lever

Pull lever = open (water flow)
Press lever down
Turn lever right = cold water
Turn lever left = hot water

#### b) Diverter

Pulling the lever will release water supply. Water will emerge from the bath spout first.

Pull diverter knob = to dive

= to divert flow from bath spout to shower outlet

Press diverter knob

= to divert flow from shower outlet to bath spout

max. 9.5 l/min or 2.5 gpm Flow is diverted automatically from shower outlet to bath spout when the mixer is turned off.

#### **Maintenance**

Inspect and clean all parts, replace as necessary and grease with special grease.

## Shut off cold and hot water supply!

# I. Replacing the cartridge, see fig. [7].

- 1. Lever out plug (M).
- hot Left hand 2. Loosen set screw (N) with 3mm allen wrench and pull off lever (O).
  - 3. Unscrew cap (P).
  - 4. Remove screws (R).
  - 5. Replace complete cartridge (S).

Assemble in reverse order.

# Observe the correct installation position.

Make sure that the cartridge seals engage in the grooves on the housing. Fit screws (R) and tighten **evenly and alternately**.

## II. Diverter, see fig. [8].

- 1. Pull off cover cap (T).
- 2. Screw out screw (U) and detach diverter knob (V).
- 3. Unscrew diverter (W) by using a 17mm socket wrench.

# III. Shower hose, see fig. [9].

- 1. Pull out shower hose (K) and unscrew handshower (L) from coupling piece (J).
- 2. Unscrew guide (G) with integrated shower seal.

IV. Unscrew and clean flow control (13 907), see fold-out page I.

Assemble in reverse order.

**Replacement parts**, see fold-out page I ( \* = special accessories).

## Care

Instructions for care of this faucet will be found in the Limited Warranty supplement.