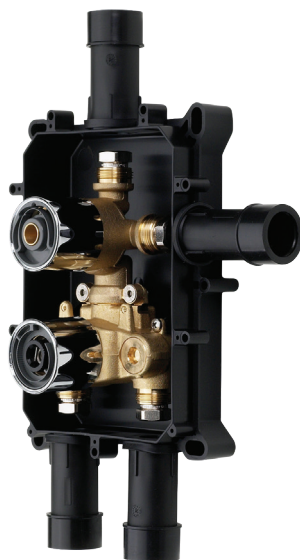




Oras

Installation and maintenance guide



7117

EN 1111

I (ISO 3822)

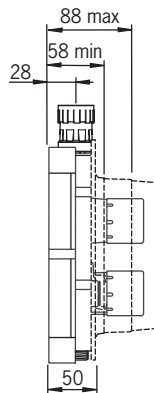
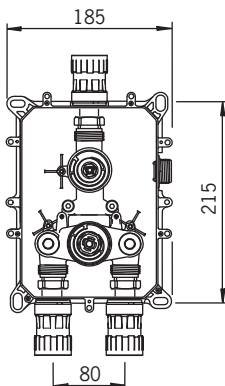
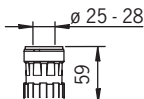
100 - 1000 kPa

0.27 l/s (300 kPa)

0.21 l/s (Eco-flow at 300 kPa)

165 kPa (0.2 l/s)

max. +80°C



VA 1.43/17988

STF VTT-RTH-00101-11

STF VTT-RTH-04952-08

STF VTT-RTH-04954-08

7118

EN 1111

I (ISO 3822)

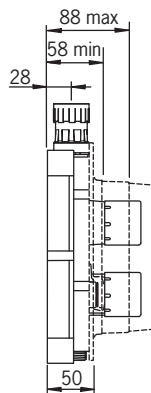
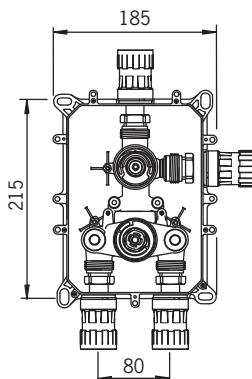
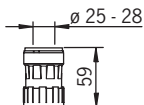
100 - 1000 kPa

0.33 l/s (300 kPa), 250 kPa (0.3 l/s)

0.27 l/s (300 kPa), 165 kPa (0.2 l/s)

0.24 l/s (Eco-flow at 300 kPa)

max. +80°C



Sintef Nr. 1506

VA 1.43/17988

STF VTT-RTH-00101-11

STF VTT-RTH-04952-08

STF VTT-RTH-04954-08

Installation

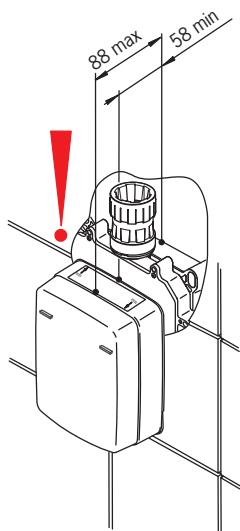
CZ Montáž
DE Montage
DK Installation
EE Paigaldus
ES Montaje

FI Asennus
FR Installation
IT Montaggio
LT Montavimas
LV Montāža

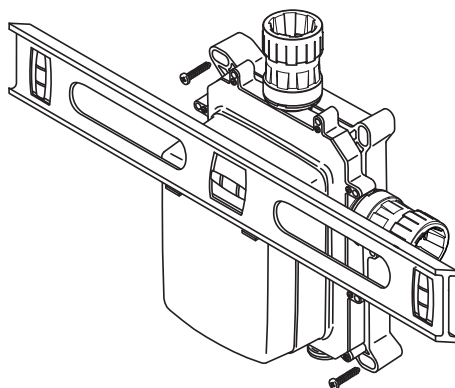
NL Installatie
NO Montering
PL Instalacja
RO Instalare
RU Установка

SE Installation
SK Inštalácia
UA Встановлення

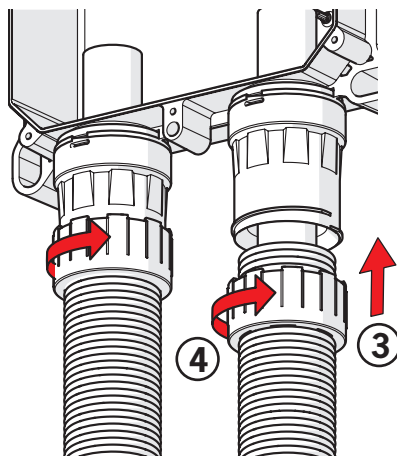
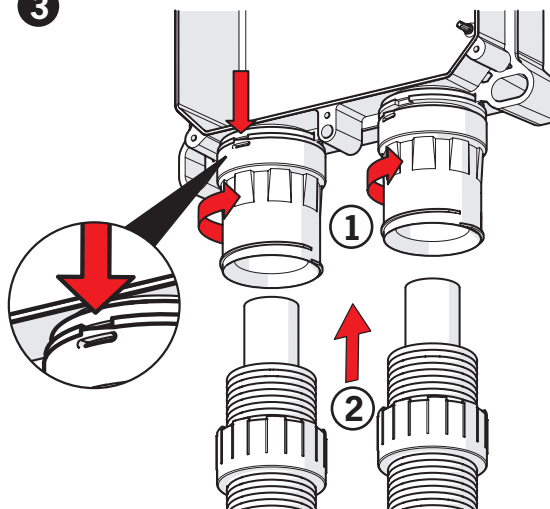
1



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3



Installation

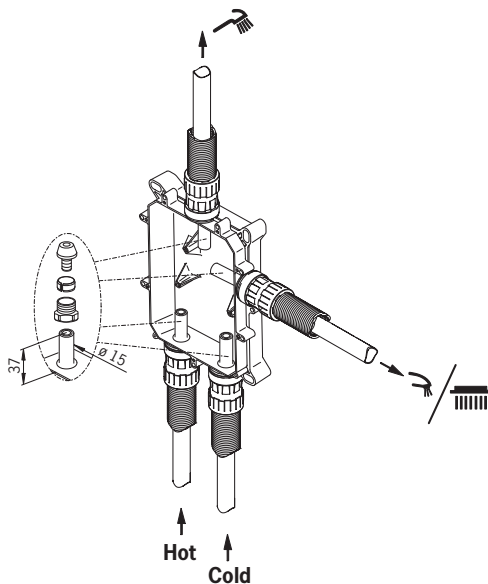
CZ Montáž
DE Montage
DK Installation
EE Paigaldus
ES Montaje

FI Asennus
FR Installation
IT Montaggio
LT Montavimas
LV Montāža

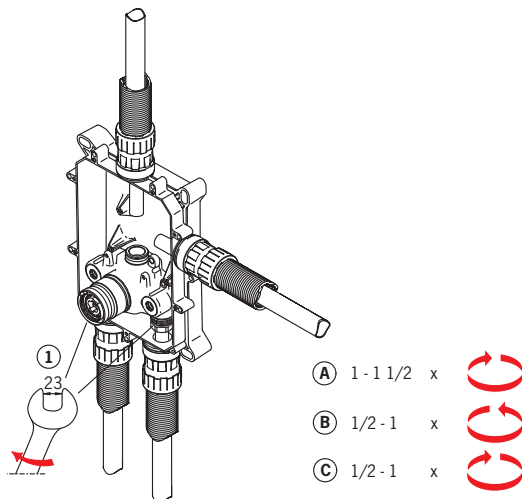
NL Installatie
NO Montering
PL Instalacja
RO Instalare
RU Установка

SE Installation
SK Inštalácia
UA Встановлення

4



5



Rinsing

CZ Vypláchnutí

DE Spülen

DK Gennemskyldning

EE Loputama

ES Aclarar

FI Huuhtelu

FR Rinçage

IT Spurgo

LT Praplovimas

LV Skalošana

NL Spoelen

NO Rengjøring

PL Płukania

RO Spălare

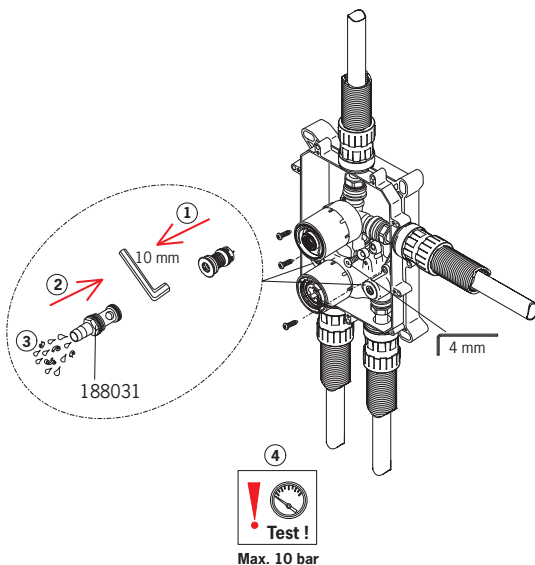
RU Промывка

SE Renspolning

SK Vypláchnutie

UA Промивання

6



Installation

CZ Montáž

DE Montage

DK Installation

EE Paigaldus

ES Montaje

FI Asennus

FR Installation

IT Montaggio

LT Montavimas

LV Montāža

NL Installatie

NO Montering

PL Instalacja

RO Instalare

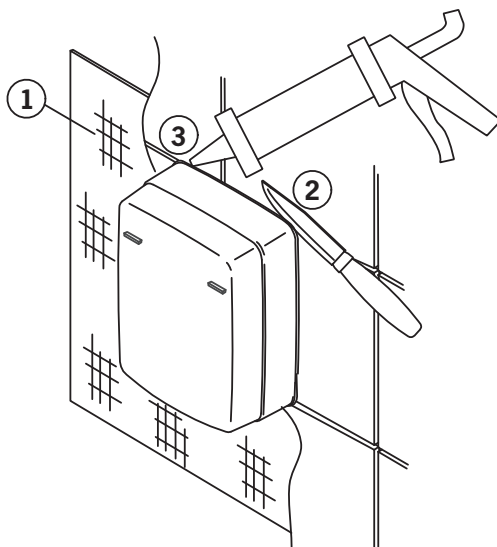
RU Установка

SE Installation

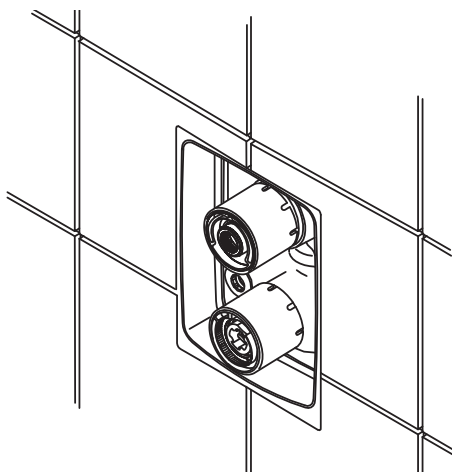
SK Inštalácia

UA Встановлення

7



8



Spare parts

CZ Náhradní díly
DE Ersatzteile
DK Reservedele
EE Varuosad
ES Piezas de recambio

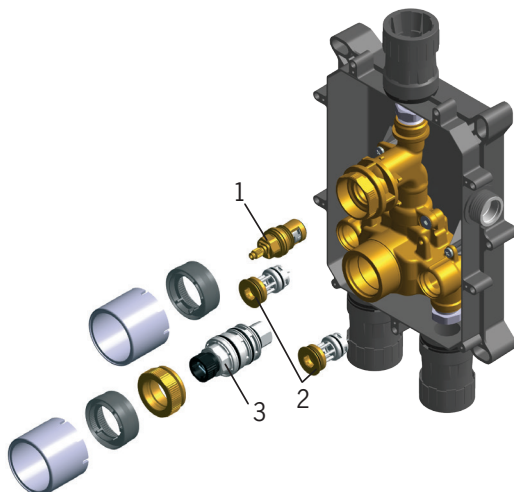
FI Varaosat
FR Pièces détachées
IT Pezzi di ricambio
LT Atsarginės dalys
LV Rezerves daļas

NL Reserve-onderdelen
NO Reservedeler
PL Części zamienne
RO Piese de schimb
RU Запасные части

SE Reservdelar
SK Náhradné diely
UA Запасні частини

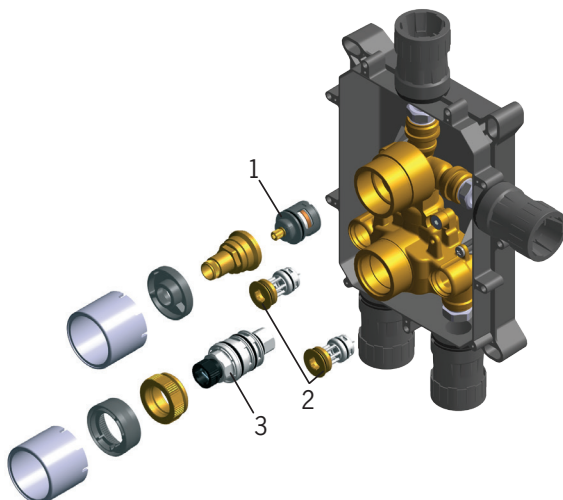
7117

- 1 109898
- 2 178295
- 3 178780V



7118

- 1 198282V
- 2 178295
- 3 178780V



Oras Group is a powerful European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe. The company's mission is to make the use of water easy and sustainable and its vision is to become the European leader of advanced sanitary fittings. Oras Group has two strong brands: Oras and Hansa.

The Group's head office is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland). Oras Group employs approximately 1,200 people in twenty countries. Oras Group is owned by Oras Invest, a family company and an industrial owner.

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