



Installation and Maintenance Guide

Oras Nova

Water Is Worth Loving.

7442CX

EN 1111

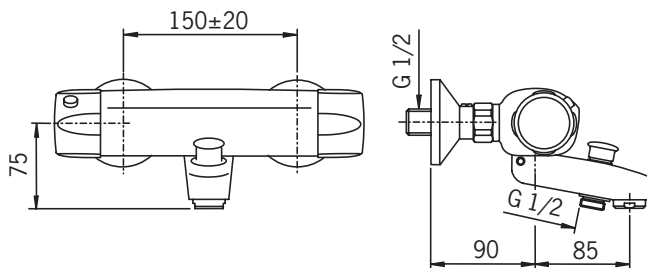
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.31 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7442CY

EN 1111

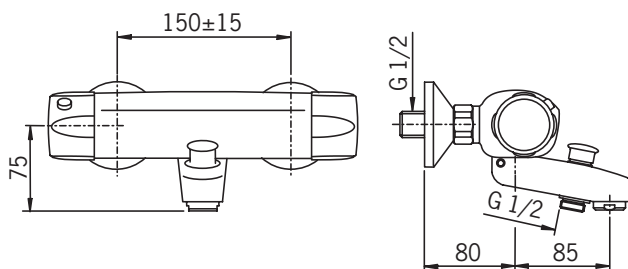
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.31 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



ACS 08 ACC NY 114

7442X

EN 1111

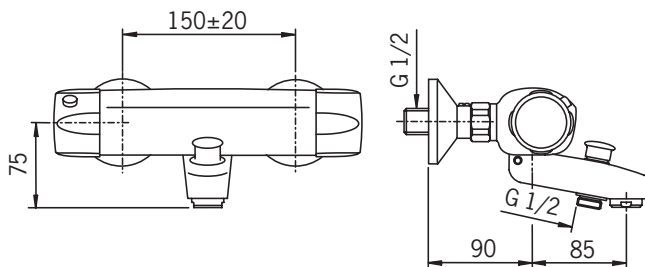
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7442Y

EN 1111

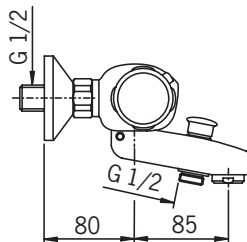
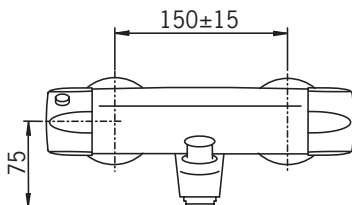
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7443

EN 1111

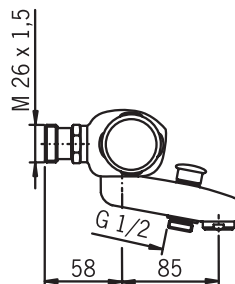
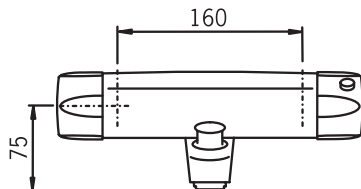
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7445

EN 1111

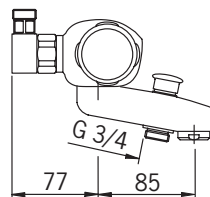
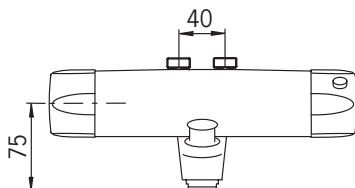
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.32 l/s (300 kPa)

265 kPa (0.3 l/s)

max. +80°C



7446X

EN 1111

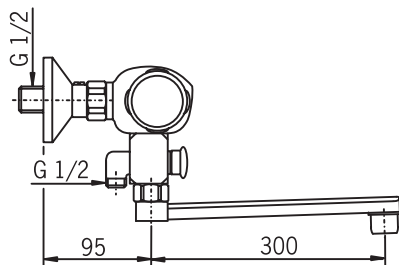
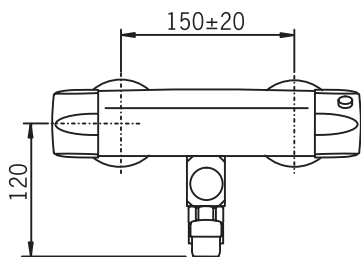
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.24 l/s (300 kPa)

200 kPa (0.2 l/s)

max. +80°C



7447X

EN 1111

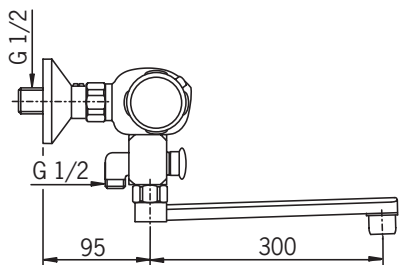
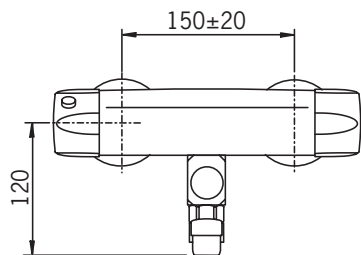
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.24 l/s (300 kPa)

200 kPa (0.2 l/s)

max. +80°C



7460

EN 1111

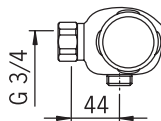
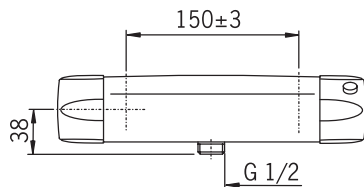
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

7460CX

EN 1111

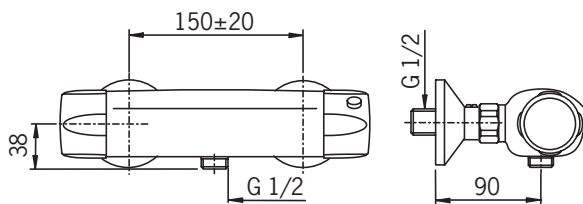
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7460CY

EN 1111

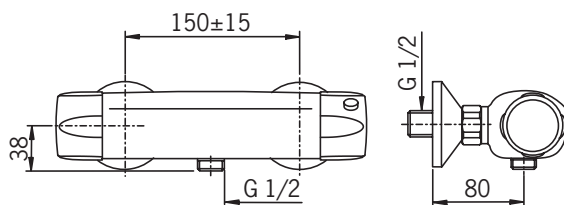
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



CSTB 348-M1-09/2

ACS 08ACC NY 114

7460X

EN 1111

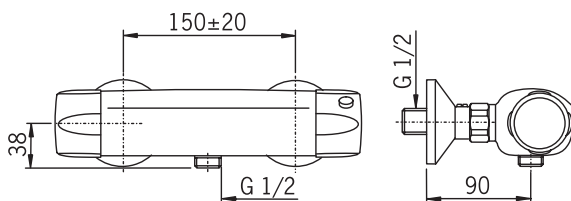
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

7460Y

EN 1111

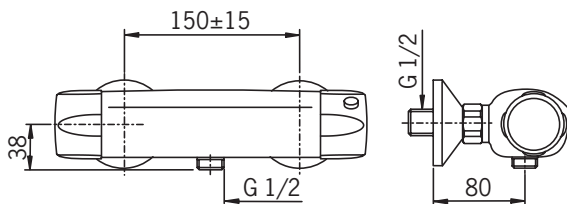
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

KIWA K13876/03

7461

EN 1111

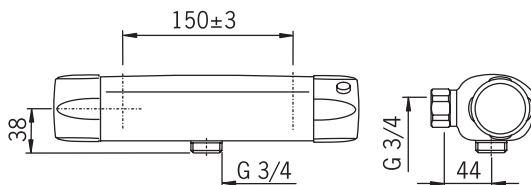
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/18180

STF YM29/6221/2006

SFS 3489

7461CY

EN 1111

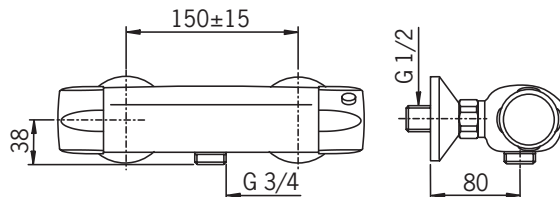
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7461X

EN 1111

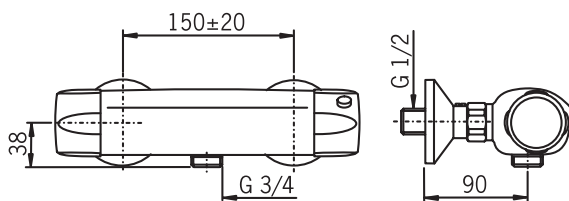
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

7462

EN 1111

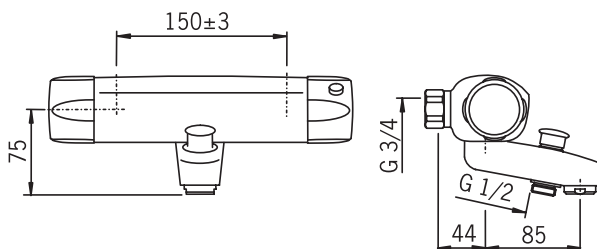
II (ISO 3822)

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



STF YM28/6221/2006

7462CX

EN 1111

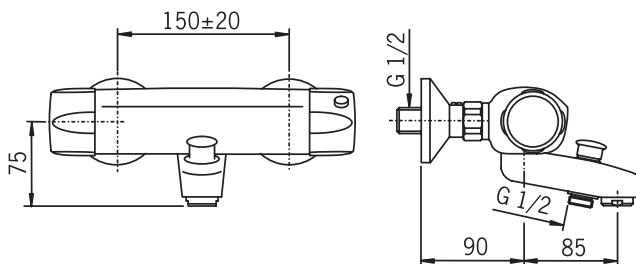
II (ISO 3822) Oras lab.

100 - 1000 kPa

0.31 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7462CY

EN 1111

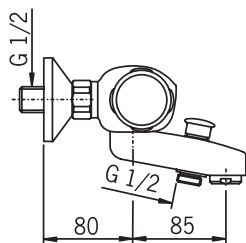
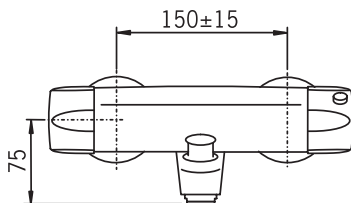
II (ISO 3822)

100 - 1000 kPa

0.31 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



CSTB 348-M1-09/2
ACS 08 ACC NY 114

7462X

EN 1111

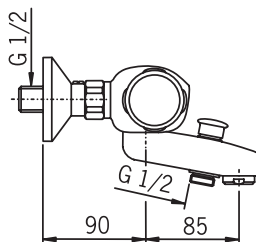
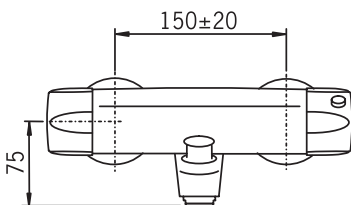
II (ISO 3822)

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



7462Y

EN 1111

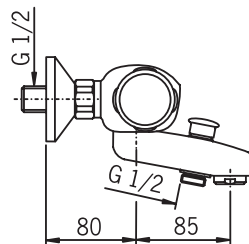
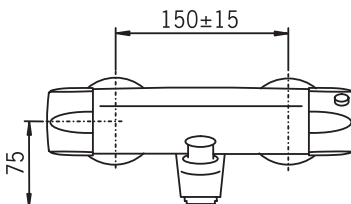
II (ISO 3822)

100 - 1000 kPa

0.33 l/s (300 kPa)

250 kPa (0.3 l/s)

max. +80°C



KIWA K13876/03

7463

EN 1111

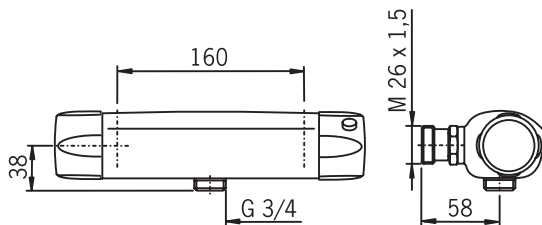
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7464

EN 1111

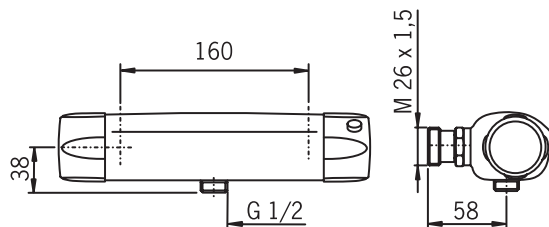
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7465

EN 1111

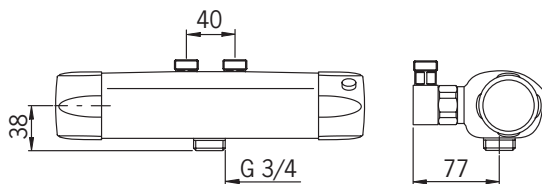
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.27 l/s (300 kPa)

160 kPa (0.2 l/s)

max. +80°C



7466

EN 1111

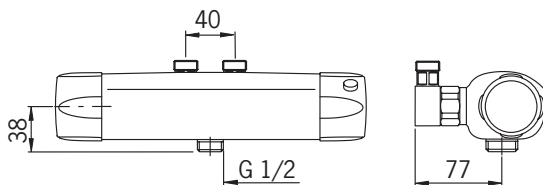
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.27 l/s (300 kPa)

160 kPa (0.2 l/s)

max. +80°C



7467

EN 1111

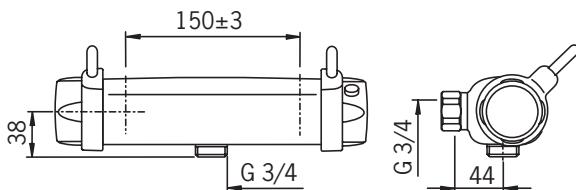
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7467CY

EN 1111

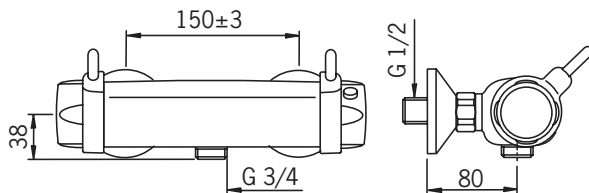
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7468

EN 1111

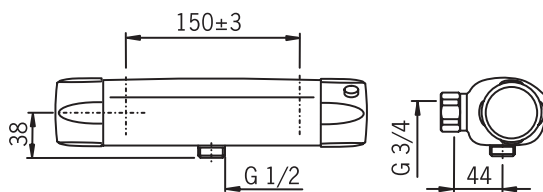
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.26 l/s (300 kPa)

180 kPa (0.2 l/s)

max. +80°C



7468CX

EN 1111

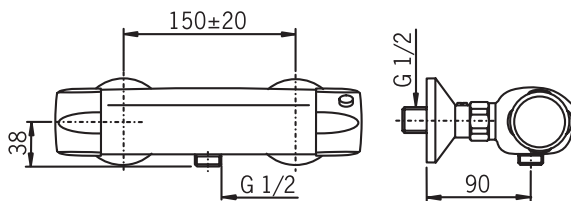
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.26 l/s (300 kPa)

180 kPa (0.2 l/s)

max. +80°C



7468CY

EN 1111

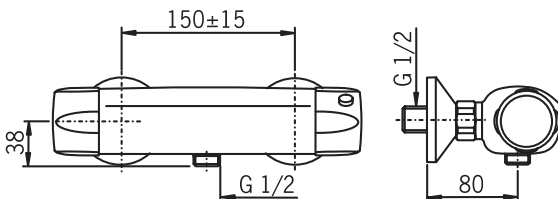
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.26 l/s (300 kPa)

180 kPa (0.2 l/s)

max. +80°C



7469

EN 1111

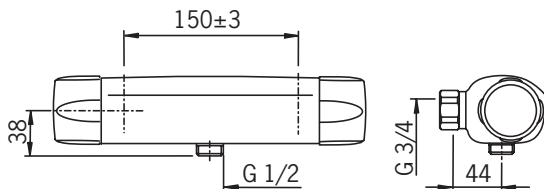
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



MCA-C-5

7470

EN 1111

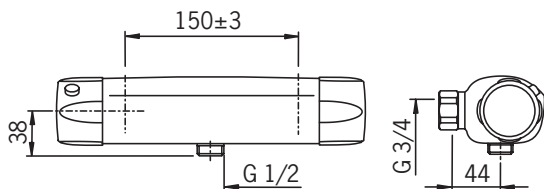
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7470CX

EN 1111

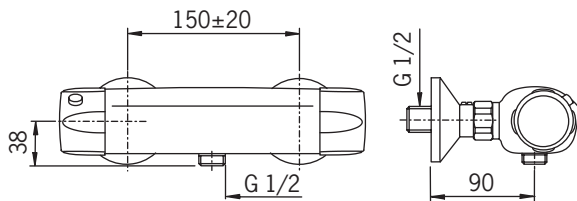
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7470CY

EN 1111

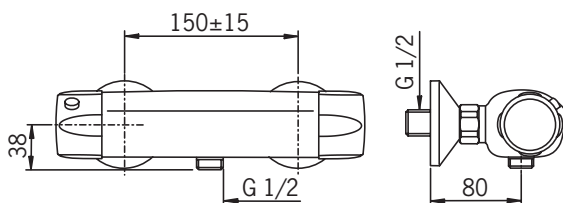
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



ACS 08 ACC NY 114

7470X

EN 1111

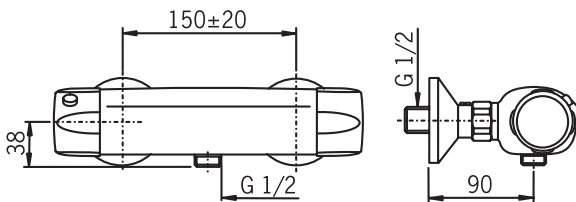
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



7470Y

EN 1111

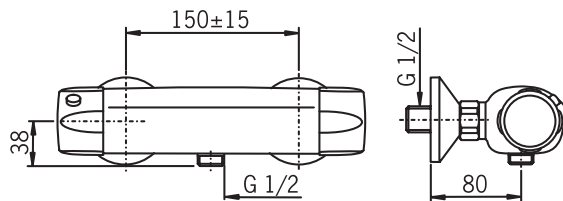
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



KIWA K13876/03

7471

EN 1111

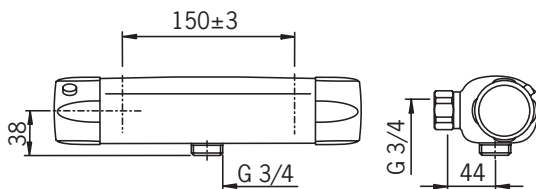
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

STF YM29/6221/2006

7471Y

EN 1111

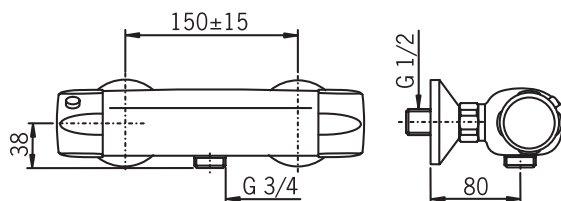
I (ISO 3822)

100 - 1000 kPa

0.28 l/s (300 kPa)

150 kPa (0.2 l/s)

max. +80°C



VA 1.43/17659

KIWA K13876/03

7478CY

EN 1111

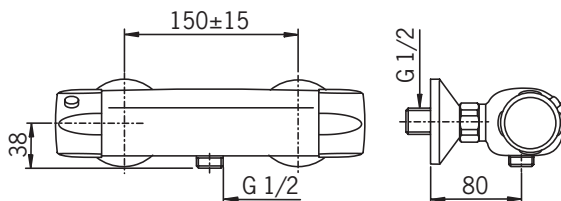
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.26 l/s (300 kPa)

180 kPa (0.3 l/s)

max. +80°C



7484

EN 1111

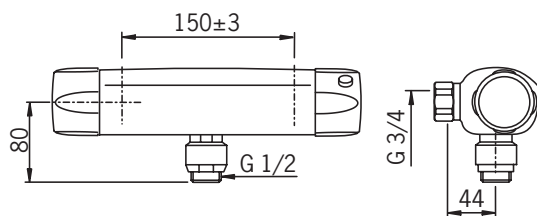
I (ISO 3822) Oras lab.

100 - 1000 kPa

0.26 l/s (300 kPa)

175 kPa (0.2 l/s)

max. +80°C



7485

EN 1111

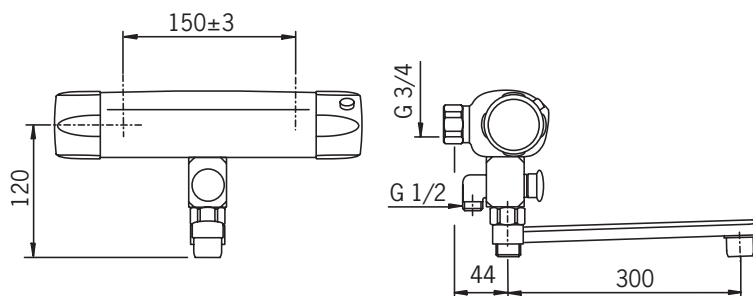
I (ISO 3822)

100 - 1000 kPa

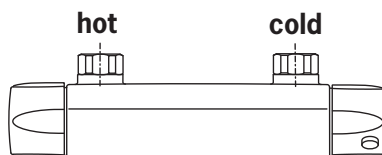
0.26 l/s (300 kPa)

175 kPa (0.2 l/s)

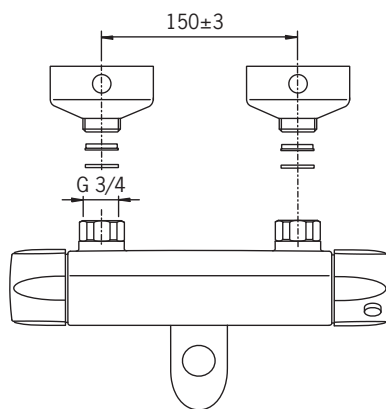
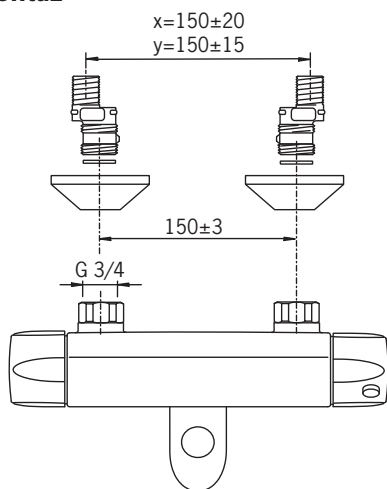
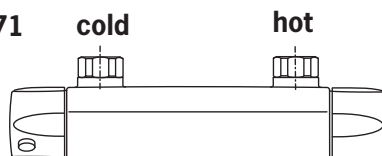
max. +80°C



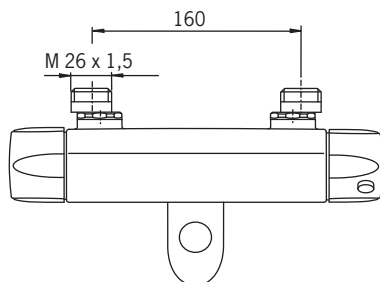
- DE **Montage**
- GB **Installation**
- DK **Installation**
- ES **Montaje**
- EE **Paigaldus**
- FI **Asennus**
- NL **Installatie**
- FR **Installation**
- IT **Montaggio**
- LV **Montāža**
- LT **Montavimas**
- NO **Montering**
- PL **Instalacja**
- RU **Установка**
- SE **Installation**
- SK **Inštalácia**
- CZ **Montáž**



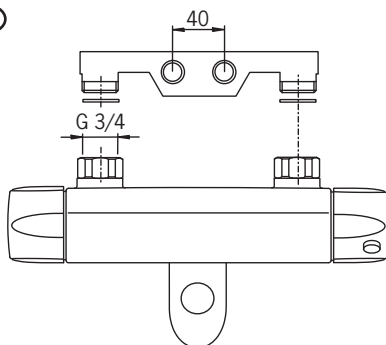
7471



SE



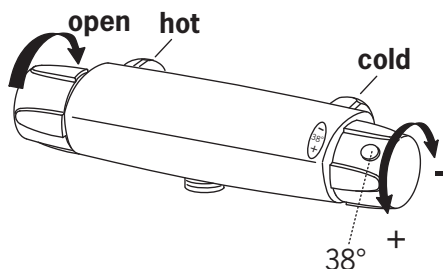
SE



- (DE) **Reinigung der Armatur**
- (GB) **Cleaning the faucet**
- (DK) **Rengøring af armaturet**
- (ES) **Limpieza de la grifería**
- (EE) **Puhastamine**
- (FI) **Puhdistus**
- (NL) **Reinigen van de kraan**
- (FR) **Nettoyage du robinet**
- (IT) **Pulizia della rubinetteria**
- (LV) **Krāna tīrīšana**
- (LT) **Ventilio valymas**
- (NO) **Rengjøring av kranen**
- (PL) **Czyszczenie baterii**
- (RU) **Чистка смесителя**
- (SE) **Rengöring av kranarna**
- (SK) **Čistenie vodovodnej batérie**
- (CZ) **Čištění baterie**

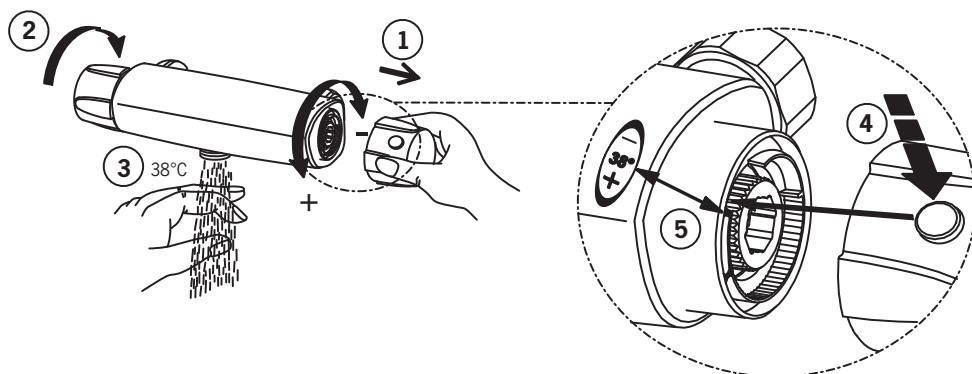


- (DE) **Funktion**
- (GB) **Operation**
- (DK) **Betjening**
- (ES) **Servicio**
- (EE) **Toimimine**
- (FI) **Toiminta**
- (NL) **Bediening**
- (FR) **Utilisation**
- (IT) **Funzionamento**
- (LV) **Darbības princips**
- (LT) **Veikimo principas**
- (NO) **Funksjon**
- (PL) **Działanie**
- (RU) **Принцип действия**
- (SE) **Funktion**
- (SK) **Prevádzka**
- (CZ) **Funkce**



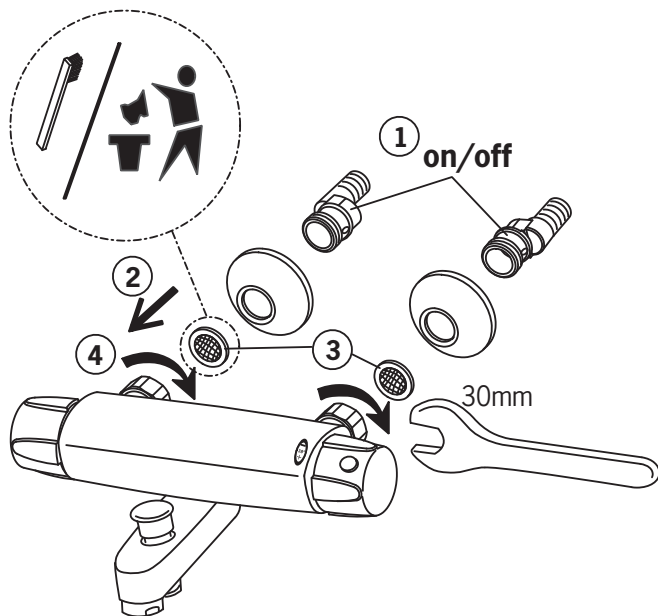
SERVICE 1

- (DE) **Temperatureinstellung am Montageort**
- (GB) **Temperature adjustment**
- (DK) **Justering af temperaturen på installationsstedet**
- (ES) **Ajuste de la temperatura en el lugar de montaje**
- (EE) **Temperatuuri seadmine vajadusel**
- (FI) **Lämpötilan säätö tarvittaessa**
- (NL) **Temperatuursinstelling**
- (FR) **Limitation de la température**
- (IT) **Regolazione della temperatura sul luogo del montaggio**
- (LV) **Temperatūras iestādišana**
- (LT) **Temperatūros reguliavimas**
- (NO) **Justering av temperaturen ved sperreknappens**
- (PL) **Regulacja temperatury**
- (RU) **Регулировка температуры**
- (SE) **Justering av blandningstemperatur**
- (SK) **Nastavenie teploty**
- (CZ) **Regulátor teploty**



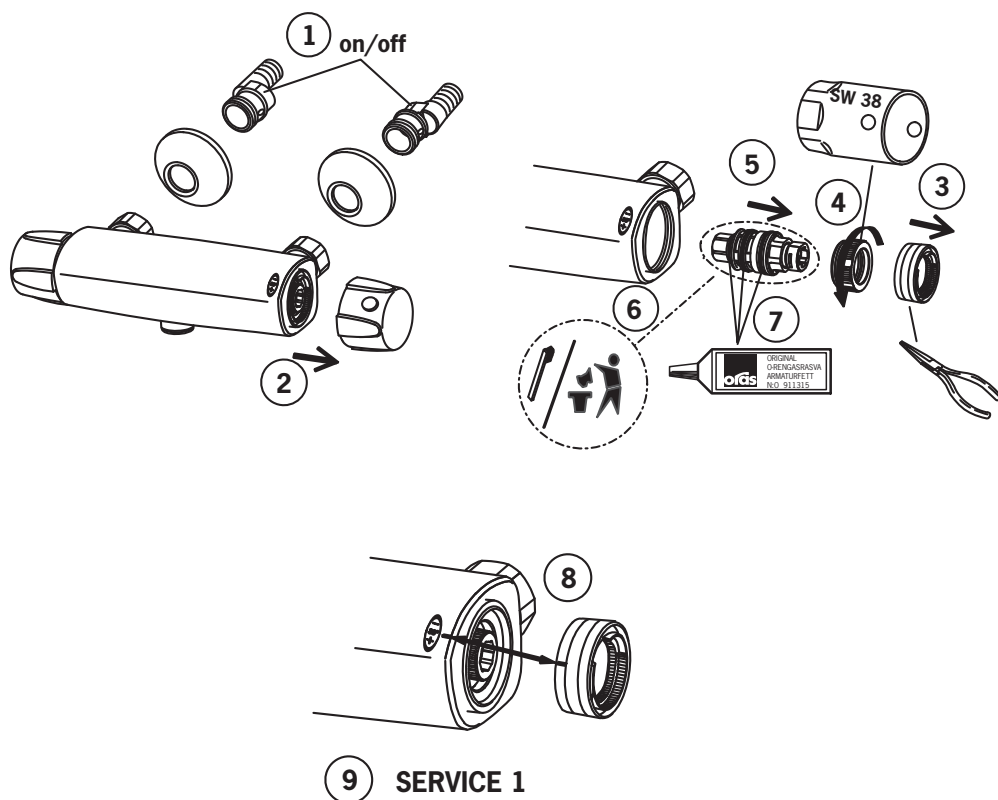
SERVICE 2

- (DE) **Reinigung/Wechsel der Filter**
- (GB) **Cleaning/changing the litter filters**
- (DK) **Rensning/udskiftning af filtre**
- (ES) **Limpieza/cambio de los filtros**
- (EE) **Prügipüüduri puhastamine/vahetamine**
- (FI) **Roskasiivilöiden puhdistaminen/vaihtaminen**
- (NL) **Reinigen/veranderen van de filters**
- (FR) **Nettoyage/changement des filtres**
- (IT) **Pulizia/sostituzione dei filtri**
- (LV) **Dubļu filtru tīršana/maiņa**
- (LT) **Filtrų valymas ar pakeitimas**
- (NO) **Rensing/bytting av filter**
- (PL) **Czyszczenie/wymiana filtra**
- (RU) **Очистка и замена уплотнительных фильтров**
- (SE) **Rengöring/byte av smutsfilter**
- (SK) **Čistenie/výmena odpadových filtrov**
- (CZ) **Čištění/Výměna filtrů**



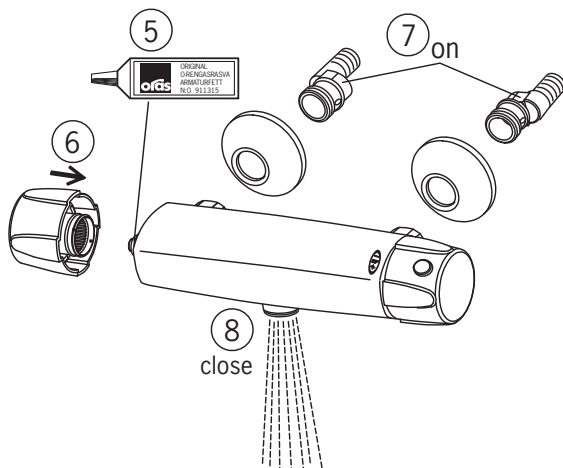
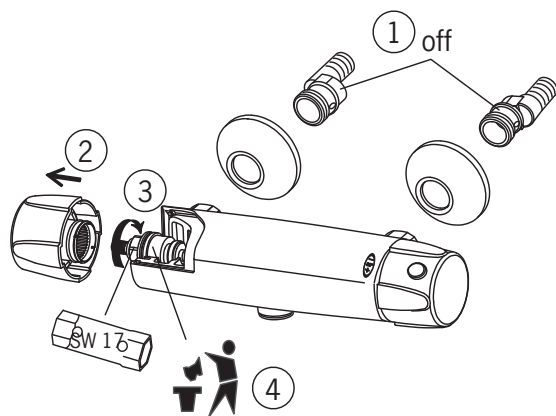
SERVICE 3

- (DE) Ein- und Ausbau der Kartusche
- (GB) To change the cartridge
- (DK) Udskiftning af reguleringskassette (unit)
- (ES) Montaje del cartucho
- (EE) Seadeosa vahetus
- (FI) Säättöosan vaihto
- (NL) Vervangen van het binnenwerk
- (FR) Montage et démontage de la cartouche
- (IT) Montaggio della cartuccia
- (LV) Temperatūras regulēšanas kasetnes tīrīšana/maiņa
- (LT) Valdanciosios kasetės pakeitimas
- (NO) Bytting av kassett
- (PL) Wymiana modułu sterującego
- (RU) Замена регулировочного блока
- (SE) Byte av kassett
- (SK) Výmena kartuše
- (CZ) Výměna kartuše



SERVICE 4

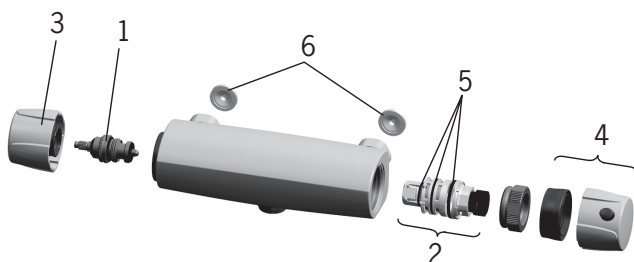
- (DE) Auswechseln der keramischen Oberteile
- (GB) Changing the operating valve
- (DK) Udskiftning af topstykker
- (ES) Recambio del cartucho del monoblock
- (EE) Seadeventiili vahetus
- (FI) Käyttöventtiilin vaihto
- (NL) Vervangen van de werkingsklep
- (FR) Changement de la tête ceramique eau chaude ou eau froide du grand bec
- (IT) Sostituzione dei vitoni in ceramica
- (LV) Ūdens plūsmas ventīļa maiņa
- (LT) Vandens srauto reguliavimo ventilio pakeitimas
- (NO) Bytting av overdel
- (PL) Wymiana zaworu regulacyjnego
- (RU) Замена узла управления потоком воды
- (SE) Byte av kranöverdel
- (SK) Výmena prevádzkového ventilu
- (CZ) Výměna pracovního ventilu



- (DE) Ersatzteile
 (GB) Spare parts
 (DK) Reservedele
 (ES) Piezas de recambio
 (EE) Varuosad
 (FI) Varaosat
 (NL) Reserve-onderdelen
 (FR) Pièces détachées
 (IT) Pezzi di ricambio
 (LV) Rezerves daļas
 (LT) Atsarginės dalys
 (NO) Reservedeler
 (PL) Części zamienne
 (RU) Запасные части
 (SE) Reservdelar
 (SK) Náhradné diely
 (CZ) Náhradní díly

7442X, 7442Y, 7445, 7446X, 7447X,
 7448, 7449, 7460, 7460X, 7460Y,
 7461, 7461X, 7462, 7462Y, 7462X,
 7465, 7466, 7468, 7470, 7470X, 7470Y,
 7471, 7471Y, 7484, 7485, 7495

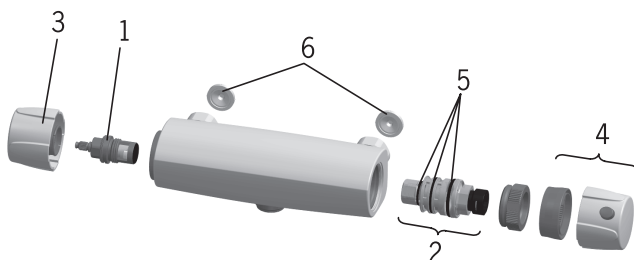
- 1 109089V
 2 178780V
 3 178783V
 4 178794V
 5 178796V
 6 178375V



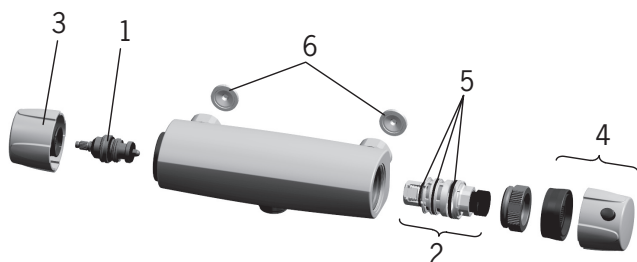
- (DE) Ersatzteile
 (GB) Spare parts
 (DK) Reservedele
 (ES) Piezas de recambio
 (EE) Varuosad
 (FI) Varaosat
 (NL) Reserve-onderdelen
 (FR) Pièces détachées
 (IT) Pezzi di ricambio
 (LV) Rezerves daļas
 (LT) Atsarginės dalys
 (NO) Reservedeler
 (PL) Części zamienne
 (RU) Запасные части
 (SE) Reservdelar
 (SK) Náhradné diely
 (CZ) Náhradní díly

7442CX, 7442CY, 7460CX, 7460CY,
 7461CY, 7462CX, 7462CY, 7468CX,
 7468CY, 7470CX, 7470CY, 7478CY

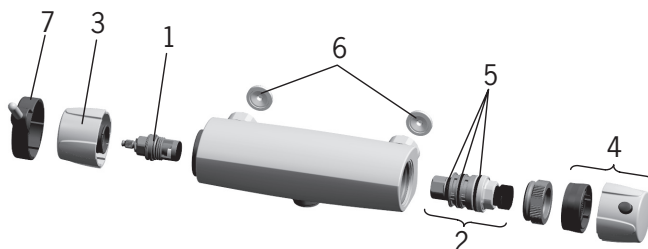
- 1 109898
 2 178780V
 3 178783V
 4 178794V
 5 178796V
 6 178375V



(DE)	Ersatzteile	7443, 7463, 7464
(GB)	Spare parts	1 109089V
(DK)	Reserve dele	2 178780V
(ES)	Piezas de recambio	3 178783V
(EE)	Varuosad	4 178794V
(FI)	Varaosat	5 178796V
(NL)	Reserve-onderdelen	6 198094/2
(FR)	Pièces détachées	
(IT)	Pezzi di ricambio	
(LV)	Rezerves daļas	
(LT)	Atsarginės dalys	
(NO)	Reservdeler	
(PL)	Części zamienne	
(RU)	Запасные части	
(SE)	Reservdelar	
(SK)	Náhradné diely	
(CZ)	Náhradní díly	



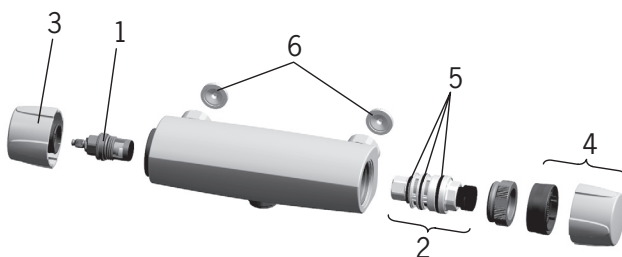
(DE)	Ersatzteile	7467CY, 7467
(GB)	Spare parts	1 109898
(DK)	Reserve dele	2 178780V
(ES)	Piezas de recambio	3 178783V
(EE)	Varuosad	4 178794V
(FI)	Varaosat	5 178796V
(NL)	Reserve-onderdelen	6 178375V
(FR)	Pièces détachées	7 600268V
(IT)	Pezzi di ricambio	
(LV)	Rezerves daļas	
(LT)	Atsarginės dalys	
(NO)	Reservdeler	
(PL)	Części zamienne	
(RU)	Запасные части	
(SE)	Reservdelar	
(SK)	Náhradné diely	
(CZ)	Náhradní díly	



DE	Ersatzteile
GB	Spare parts
DK	Reservedele
ES	Piezas de recambio
EE	Varuosad
FI	Varaosat
NL	Reserve-onderdelen
FR	Pièces détachées
IT	Pezzi di ricambio
LV	Rezerves daļas
LT	Atsarginės dalys
NO	Reservdeler
PL	Części zamienne
RU	Запасные части
SE	Reservdelar
SK	Náhradné diely
CZ	Náhradní díly

7469

1	109898
2	178780V
3	178783V
4	178797V
5	178796V
6	178375V



Oras develops, manufactures and markets user-friendly and innovative faucet systems and the related valves and modules. The design and technical solutions of our products are driven by user-friendliness. Oras is the Nordic market leader and one of the Europe's largest manufacturers of faucets. The Oras Group has production facilities in Finland, Poland, and Norway. A large and versatile collection and alternatives for different purposes enable you to find the right faucet for every purpose. For the further details please apply to Oras web site at www.oras.com

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ORAS GROUP

Isometsäntie 2, P.O. Box 40
FI-26101 Rauma
Finland
Tel. +358 (0)2 83 161
Fax +358 (0)2 831 6300
Info.Finland@oras.com



www.oras.com