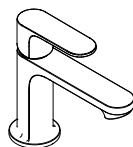


DE	Gebrauchsanleitung / Montageanleitung	2
FR	Mode d'emploi / Instructions de montage	3
EN	Instructions for use / Assembly instructions	4
IT	Istruzioni per l'uso / Istruzioni per Installazione	5
ES	Modo de empleo / Instrucciones de montaje	6
NL	Gebruiksaanwijzing / Handleiding	7
DK	Brugsanvisning / Monteringsvejledning	8
PT	Instruções para uso / Manual de Instalação	9
PL	Instrukcja obsługi / Instrukcja montażu	10
CS	Návod k použití / Montážní návod	11
SK	Návod na použitie / Montážny návod	12
ZH	用户手册 / 组装说明	13
RU	Руководство пользователя / Инструкция по монтажу	14
FI	Käyttöohje / Asennusohje	15
SV	Bruksanvisning / Monteringsanvisning	16
LT	Vartotojo instrukcija / Montavimo instrukcijos	17
HR	Upute za uporabu / Uputstva za instalaciju	18
RO	Manual de utilizare / Instrucțiuni de montare	19
EL	Οδηγίες χρήσης / Οδηγία συναρμολόγησης	20
SL	Navodilo za uporabo / Navodila za montažo	21
ET	Kasutusjuhend / Paigaldusjuhend	22
LV	Lietošanas pamācība / Montāžas instrukcija	23
SR	Uputstvo za upotrebu / Uputstvo za montažu	24
NO	Bruksanvisning / Montasjeveiledning	25
BG	Инструкция за употреба / Ръководство за монтаж	26
JP	取扱説明書 / 施工説明書	27
SQ	Udhëzuesi i përdorimit / Udhëzime rreth montimit	28
AR	دليل الاستخدام / تعليمات التجميع	29
TR	Kullanım kılavuzu / Montaj kılavuzu	30
HU	Használati útmutató / Szerelési útmutató	31
HE	הוראות שימוש / הוראות הרכבה	32



Rebris S 80

72510000

72540XXX

Rebris S 80

CoolStart

72513XXX

72514000

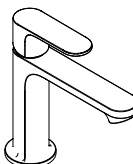
72584XXX

Rebris S 80

CoolStart

EcoSmart

72586XXX



Rebris S 110

72517XXX

72541XXX

Rebris S 110

CoolStart

72519XXX

72520XXX

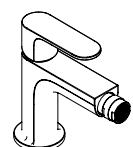
72527XXX

Rebris S 110

CoolStart

EcoSmart

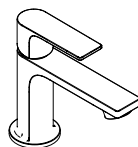
72588XXX



Rebris S

72210XXX

72212XXX



Rebris E 80

72543XXX

72550000

Rebris E 80

CoolStart

72553XXX

72554XXX

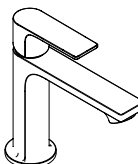
72585XXX

Rebris E 80

CoolStart

EcoSmart

72587XXX



Rebris E 110

72544XXX

72557XXX

Rebris E 110

CoolStart

72559XXX

72560XXX

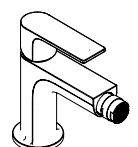
72551XXX

Rebris E 110

CoolStart

EcoSmart

72589XXX



Rebris E

72211XXX

72213XXX



Sikkerhetshenvisninger

- ⚠ Bruk hansker under montasjen for å unngå klem- og kuttskader.
- ⚠ Produktet skal kun brukes for bade-, hygiene- og kroppshygiene.
- ⚠ Store trykkdifferanser mellom kaldt- og varmtvannstilkoblinger skal utlignes.

Montagehenvisninger

- Før montasjen skal produktet sjekkes for transportskader. Etter monteringen aksepteres ikke noen transport- eller overflateskader.
- Ledningene og armaturen skal monteres, spyles og sjekkes iht. de gyldige normer.
- Gjeldende retningslinjer for rørleggerarbeid i de enkelte land skal følges.
- Utløpsventilen skal kun brukes på forskriftsmessig måte. Feste av andre gjenstander, som f.eks. en halvsøyle, til utløpsventilen er ikke tillatt.
- Ved problemer med gjennomstrømningsvarmvarmer, eller når man ønsker en større vanngjennomstrømning, kan EcoSmart® (gjennomstrømningsbegrenser) fjernes. Den sitter bak luftdysene.

Tekniske data

Armatur er standardmessig utstyrt med EcoSmart® (gjennomstrømningsbegrenser)

Driftstrykk	maks. 1 MPa
Anbefalt driftstrykk:	0,1 - 0,5 MPa
Prøvetrykk	1,6 MPa
	(1 MPa = 10 bar = 147 PSI)
Varmtvannstemperatur	maks. 60°C
Termisk desinfisering:	70°C / 4 min
Produktet er utelukkende designet for drikkevann!	

Symbolbeskrivelse

 Ikke bruk silikon som inneholder eddiksyre!



Justering (se side 35)

Innstilling av varmtvannsbegrensning. I forbindelse med gjennomstrømningsvarmere er det ikke anbefalt å bruke en varmtvannsperre.



Mål (se side 36)



Gjennomstrømningsdiagram

(se side 37)



Servicelever (se side 40)

XXX = Fargekode

000 = Krom

670 = Matt Black

Ekstratilbehør (ikke med i leveransen)



- Montasjenøkkel #58085000 (se side 33)



- Installasjonskitt (se side 34)



- Pakning #98996000 (se side 33)



Rengjøring (se side 38)



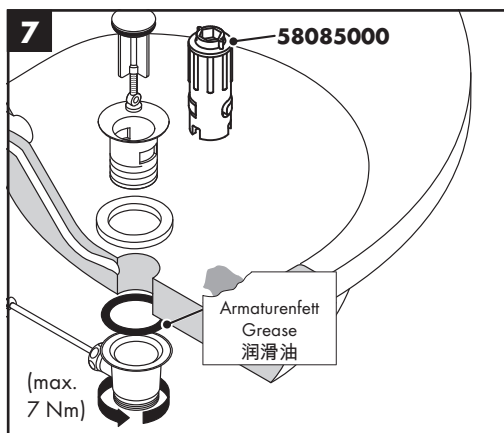
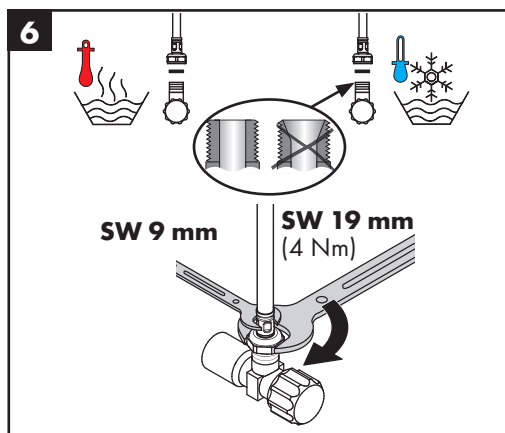
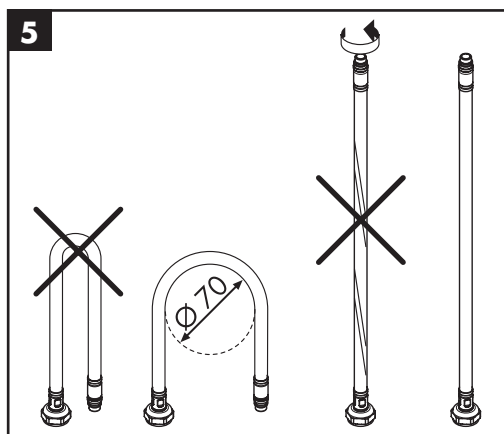
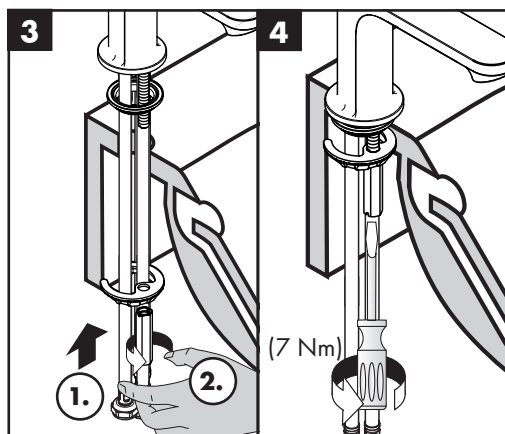
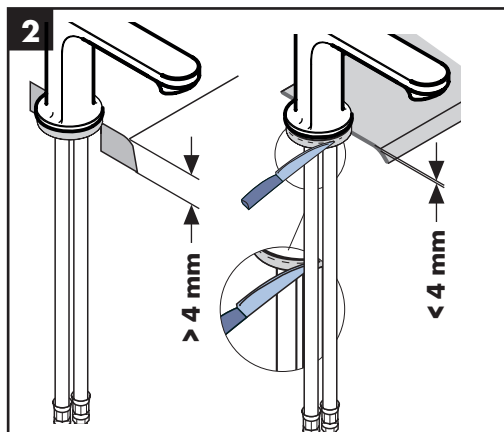
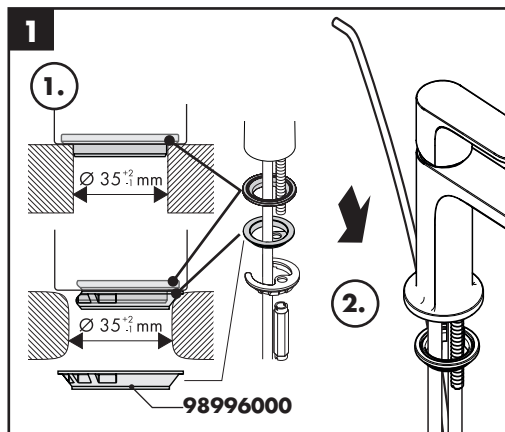
Betjening (se side 39)

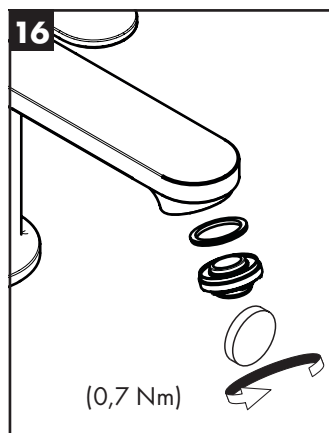
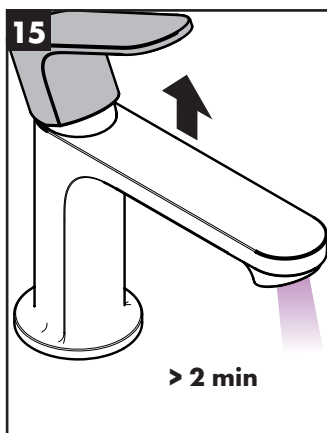
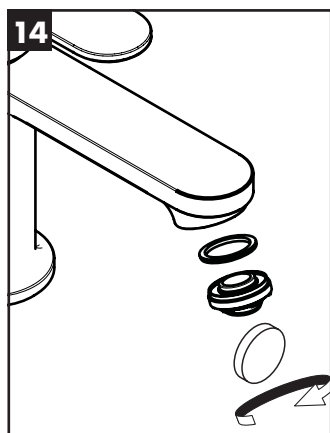
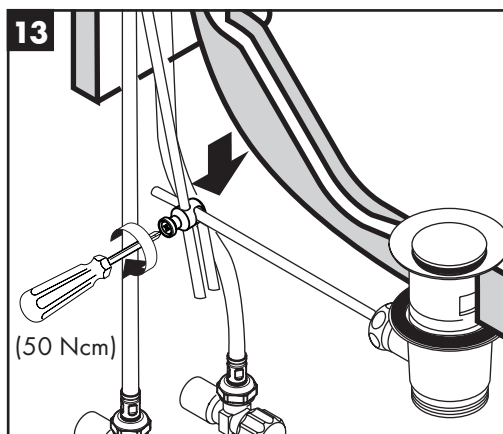
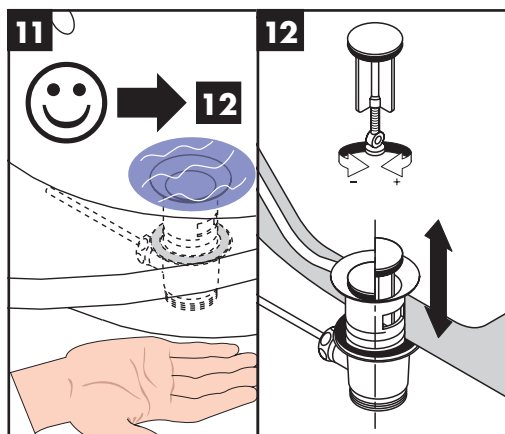
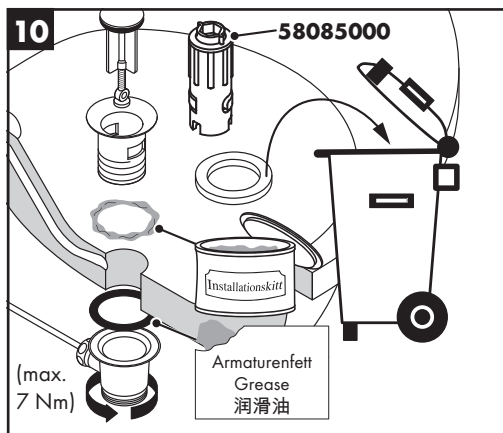
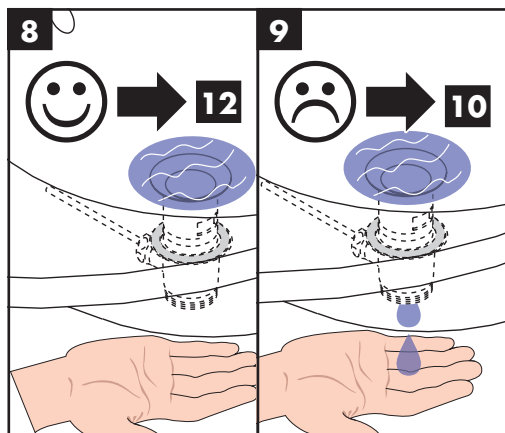
- Om morgen og etter lengre stagnasjonstider anbefaler Hansgrohe å ikke bruke den første halvliteren som drikkevann.
- For å unngå stagnasjon i tilkoblingsledningene, må du etter lengre tids brukspause - men minst hver tredje dag - åpne armaturet i stilling varm og kald til det nås en jevn utløpstemperatur.



Prøvemærke (se side 44)









60 °C



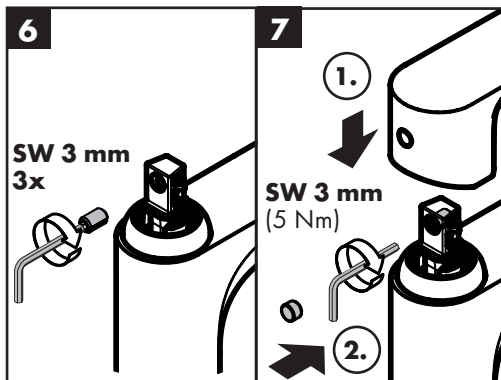
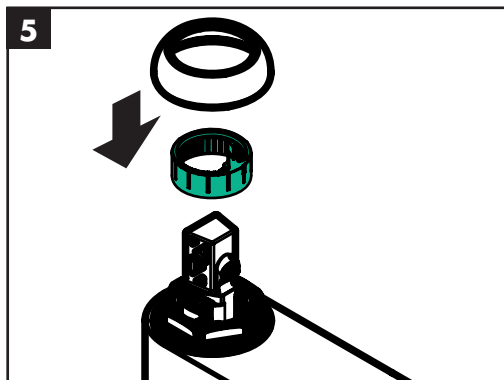
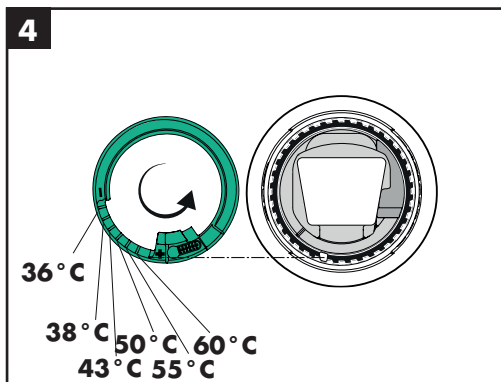
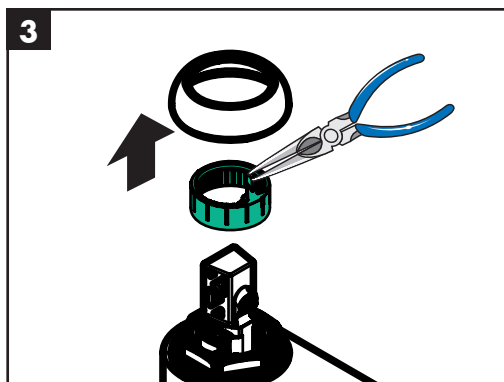
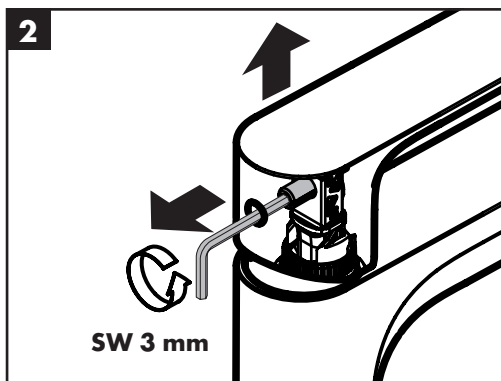
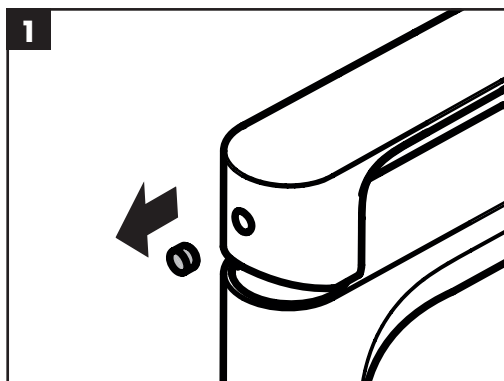
10 °C



0,3 MPa

0,3 МПа

0,3 میجاباسکال



**Rebris S 80**

72510000

72540XXX

Rebris E 80

72543XXX

72550000

Rebris S 80**CoolStart**

72513XXX

72514000

72584XXX

Rebris S 80**CoolStart****EcoSmart**

72586XXX

Rebris E 80**CoolStart**

72553XXX

72554XXX

72585XXX

Rebris E 80**CoolStart****EcoSmart**

72587XXX

Rebris S 110

72517XXX

72541XXX

Rebris E 110

72544XXX

72557XXX

Rebris S 110**CoolStart**

72519XXX

72520XXX

72527XXX

Rebris S 110**CoolStart****EcoSmart**

72588XXX

Rebris E 110**CoolStart**

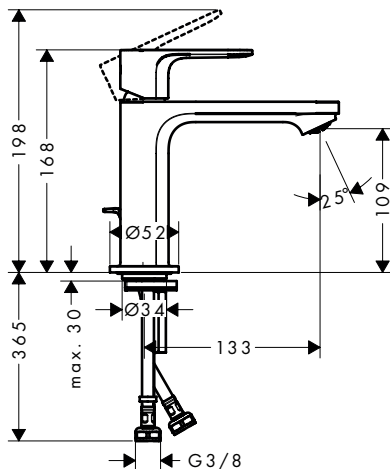
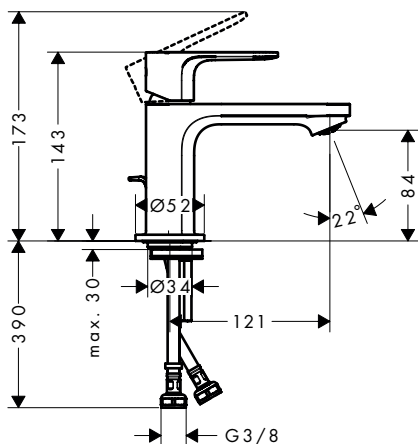
72551XXX

72559XXX

72560XXX

Rebris E 110**CoolStart****EcoSmart**

72589XXX

**Rebris S**

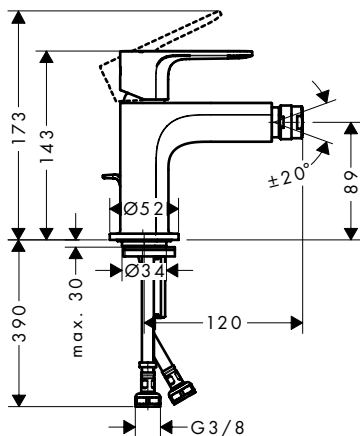
72210XXX

72212XXX

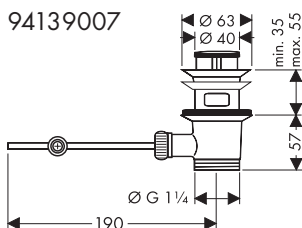
Rebris E

72211XXX

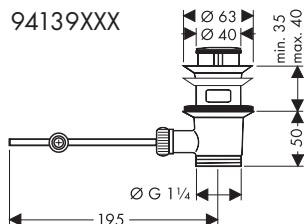
72213XXX



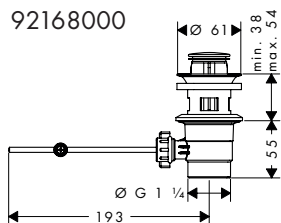
94139007



94139XXX



92168000



**Rebris S 80**

72510000

72540XXX

Rebris S 110

72517XXX

72541XXX

Rebris S

72210XXX

72212XXX

Rebris E 80

72543XXX

72550000

Rebris E 110

72544XXX

72557XXX

Rebris E

72211XXX

72213XXX

Rebris S 80**CoolStart**

72513XXX

72514000

72584XXX

Rebris S 110**CoolStart**

72519XXX

72520XXX

72527XXX

Rebris S 80**CoolStart****EcoSmart**

72586XXX

Rebris S 110**CoolStart****EcoSmart**

72588XXX

Rebris E 80**CoolStart**

72553XXX

72554XXX

72585XXX

Rebris E 110**CoolStart**

72559XXX

72560XXX

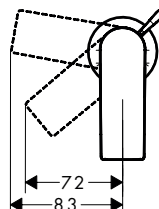
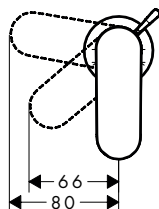
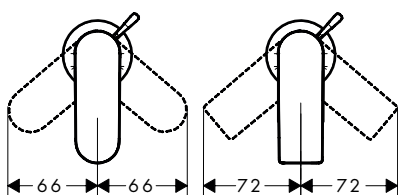
72551XXX

Rebris E 80**CoolStart****EcoSmart**

72587XXX

Rebris E 110**CoolStart****EcoSmart**

72589XXX

**Rebris S 80**

72510000 / 72540XXX

Rebris S 110

72517XXX / 72541XXX

Rebris S

72210XXX / 72212XXX

Rebris S 80 CoolStart

72513XXX / 72514000 /

72584XXX

Rebris S 110 CoolStart

72519XXX / 72520XXX /

72527XXX

Rebris E 80

72543XXX / 72550000

Rebris E 110

72544XXX / 72557XXX

Rebris E

72211XXX / 72213XXX

Rebris E 80 CoolStart

72553XXX / 72554XXX /

72585XXX

Rebris E 110 CoolStart

72559XXX / 72560XXX /

72551XXX

Rebris S 80 CoolStart EcoSmart

72586XXX

Rebris S 110 CoolStart EcoSmart

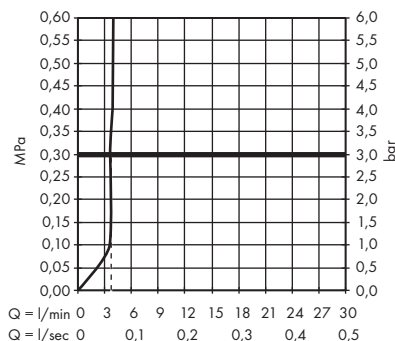
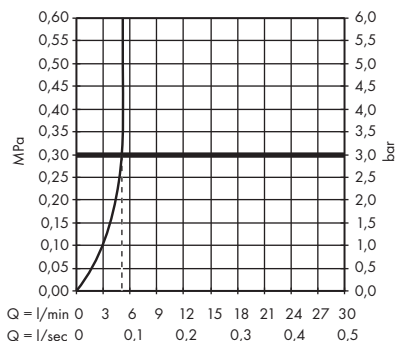
72588XXX

Rebris E 80 CoolStart EcoSmart

72587XXX

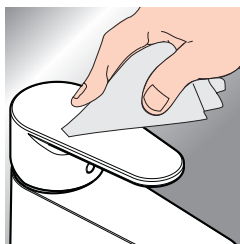
Rebris E 110 CoolStart EcoSmart

72589XXX





www.hansgrohe.com/cleaning-recommendation

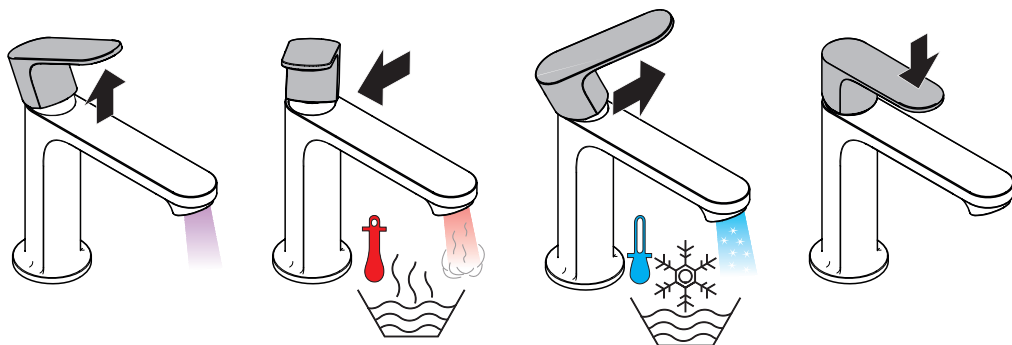


DE Reinigungsempfehlung / Garantie / Kontakt
FR Recommendation pour le nettoyage / Garanties / Contact
EN Cleaning recommendation / Warranty / Contact
IT Raccomandazione di pulizia / Garanzia / Contatto
ES Recomendaciones para la limpieza / Garantía / Contacto
NL Aanbevelingen inzake reiniging / Garantie / Contact
DK Rengøringsvejledning / Garanti / Kontakt
PT Recomendações de limpeza / Garantia / Contacto
PL Zalecenie dotyczące pielęgnacji / Gwarancja / Kontakt
CS Doporučení k čištění / Záruka / Kontakt
SK Odporúčania pre čistenie / Záruka / Kontakt
ZH 清洁指南 / 担保 / 接触
RU Рекомендации по очистке / Гарантия / Контакты
FI Puhdistussuositus / Takuu / Kosketus

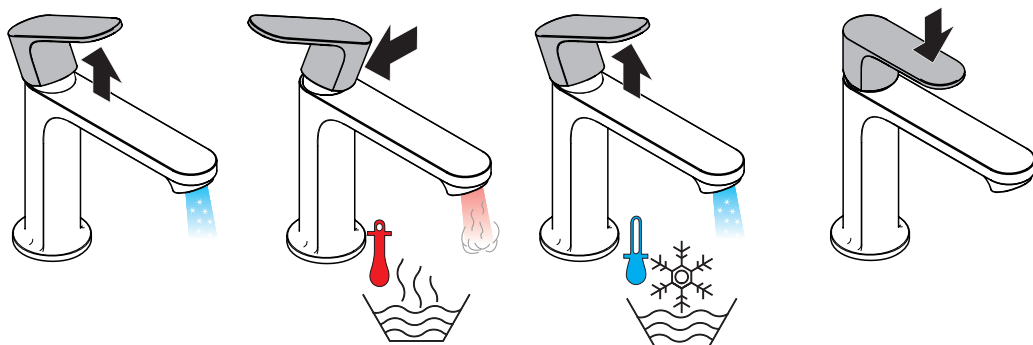
SV Rengöringsrekommendationer / Garanti / Contacto
LT Valymo rekomendacijos / Garantija / Kontaktai
HR Preporuke za čišćenje / Garancija / Kontakt
RO Recomandări pentru curățare / Garanție / Contact
EL Σύσταση καθαρισμού / Εγγύηση / επαφή
SL Priporočilo za čiščenje / Garancija / Kontakt
ET Puhastussuositused / Garantii / Kontakt
LV Tīrīšanas ieteikumi / Garantija / Kontakti
SR Preporuke za čišćenje / Garancija / Kontakt
NO Anbefaling for rengjøring / Garanti / Kontakt
BG Препоръка за почистване / Гаранция / Контакт
JP お手入れの方法 / 保証について / ご連絡先
SQ Këshilla rreth pastrimit / Garancia / Kontakt
AR توصيات التنظيف / الضمان / اتصال
TR Temizleme önerisi / Garanti / Temas
HU Tisztítási tanácsok / Garancia / érintkezés
HE המלצות לניקוי / אחריות / איש קשר



Rebris S 80 72510000 / 72540XXX **Rebris S 110** 72517XXX / 72541XXX
Rebris S 72210XXX / 72212XXX **Rebris E 80** 72543XXX / 72550000
Rebris E 110 72544XXX / 72557XXX **Rebris E** 72211XXX / 72213XXX



Rebris S 80 CoolStart 72513XXX / 72514000 / 72584XXX
Rebris S 80 CoolStart EcoSmart 72586XXX
Rebris S 110 CoolStart 72519XXX / 72520XXX / 72527XXX
Rebris S 110 CoolStart EcoSmart 72588XXX
Rebris E 80 CoolStart 72553XXX / 72554XXX / 72585XXX
Rebris E 80 CoolStart EcoSmart 72587XXX
Rebris E 110 CoolStart 72559XXX / 72560XXX / 72551XXX
Rebris E 110 CoolStart EcoSmart 72589XXX





Rebris S 80

72510000 / 72540XXX

Rebris E 80

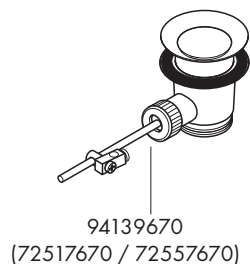
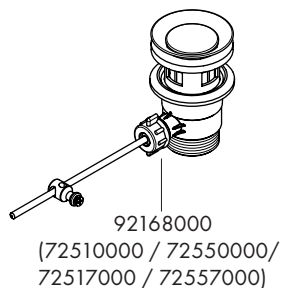
72543XXX / 72550000

Rebris S 110

72517XXX / 72541XXX

Rebris E 110

72544XXX / 72557XXX



93019000
(6,6x1,6)

97206000
(450 mm
SW 19 mm)

(14,3x8x2)

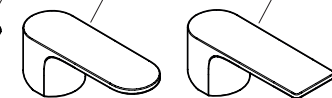
96657XXX

96029000 94642XXX

94643XXX

95704000
(72XXX000)

95704610
(72XXX670)



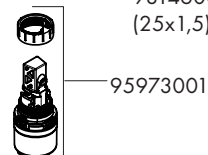
98863XXX

98864000

98388000
(24x2)

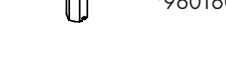
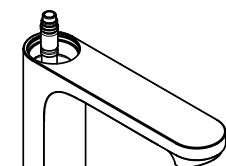
92527000
(27x1,5)

98146000
(25x1,5)



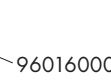
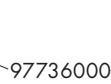
98866000

98398000
(23x2)



98722000

96016000



Rebris S 80 CoolStart

72513XXX / 72514000 /
72584XXX

Rebris S 110 CoolStart

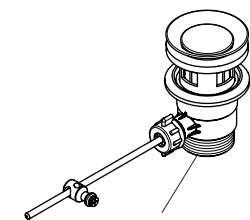
72519XXX / 72520XXX /
72527XXX

Rebris E 80 CoolStart

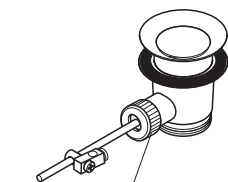
72553XXX / 72554XXX /
72585XXX

Rebris E 110 CoolStart

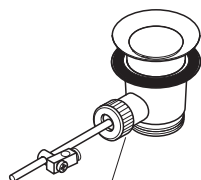
72559XXX / 72560XXX /
72551XXX



92168000
(72513000 / 72519000 /
72553000 / 72559000)



94139670
(72513670 / 72519670 /
72553670 / 72559670 /
72527670 / 72551670)



94139XXX / 94139007
(72584XXX / 72585XXX /
72527000 / 72551000)

93019000
(6,6x1,6)

97206000
(450 mm)
SW 19 mm

(14,3x8x2)

96657XXX

96029000

94644XXX

94645XXX

95704000
(72XXX000)

95704610
(72XXX670)



98863XXX

98864000

98388000
(24x2)

92527000
(27x1,5)

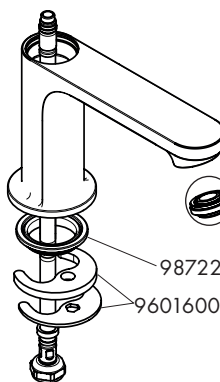
98146000
(25x1,5)

95973001



95975000

98398000
(23x2)



94364000
(5 l/min)

98722000

96016000

97736000

96016000





P-IX

DVGW SINTEF NF



72210XXX PA-IX 38262/IO

72211XXX PA-IX 38262/IO

72212XXX PA-IX 38262/IO

72213XXX PA-IX 38262/IO

72510000 PA-IX 38264/IO

72513XXX PA-IX 38265/IO

72514000 PA-IX 38265/IO

72517XXX PA-IX 38264/IO

72519XXX PA-IX 38265/IO

72520XXX PA-IX 38265/IO

72527XXX

72540XXX PA-IX 38264/IO

72541XXX PA-IX 38264/IO

72543XXX PA-IX 38264/IO

72544XXX PA-IX 38264/IO

72550000 PA-IX 38264/IO

72551XXX

72553XXX PA-IX 38265/IO

72554XXX PA-IX 38265/IO

72557XXX PA-IX 38264/IO

72559XXX PA-IX 38265/IO

72560XXX PA-IX 38265/IO

72584XXX PA-IX 38265/IO

72585XXX PA-IX 38265/IO

72586XXX PA-IX 38265/IO

72587XXX PA-IX 38265/IO

72588XXX PA-IX 38265/IO

72589XXX PA-IX 38265/IO

Hansgrohe SE

DIN 4109-1

PA-IX 38264/IO



Hansgrohe SE

DIN 4109-1

PA-IX 38265/IO



Hansgrohe SE

DIN 4109-1

PA-IX 38262/IO

