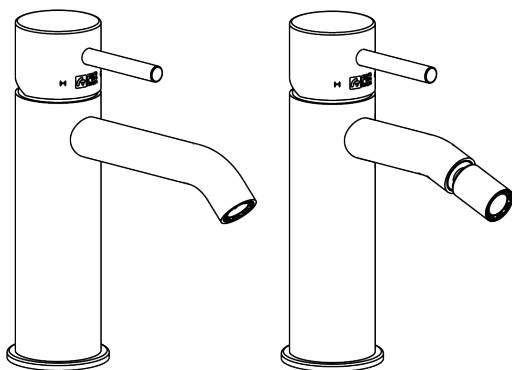


MISCELATORE LAVABO / MISCELATORE BIDET

WASH BASIN MIXER / BIDET MIXER

WASCHTISCH-EINHEBELMISCHER / BIDET-EINHEBELMISCHER

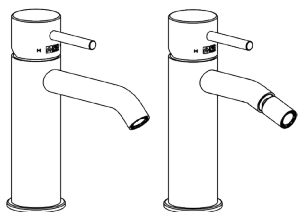
• **20** • 20.1310 - 20.1311 - 20.2210 • **21** • 21.2210 • **22** • 22.1316 - 22.2218 • **30** • 30.1317 - 30.2218 • **33** • 33.1318 - 33.2219 • **44** • 44.1120 - 44.1130 - 44.1140 - 44.2102 • **45** • 45.1120 - 45.1130 - 45.1140 - 45.2102 • **46** • 46.1121 - 46.1131 - 46.1141 - 46.2122 • **52** • 52.1110 - 52.1120 - 52.1130 - 52.1140 - 52.2102 • **63** • 63.1120 - 63.1130 - 63.1150 - 63.2102 • **67** • 67.1120 - 67.1130 - 67.1150 - 67.2102 • **68** • 68.1120 - 68.1130 - 68.1150 - 68.2102 • **70** • 70.1410 - 70.2410 • **71** • 71.1410 - 71.2410 • **84** • 84.1121 - 84.1131 - 84.1141 - 84.1172 - 84.1182 - 84.1192 - 84.1101 - 84.2112 - 84.2122 • **87** • 87.1523 - 87.1522 - 87.1521 - 87.1520 - 87.1524 - 87.2522 • **88** • 88.1527 - 88.1525 - 88.1526 - 88.1529 - 88.1530 - 88.1531 - 88.1532 - 88.1533 - 88.2522 - 88.2527 • **90** • 90.1120 - 90.1130 - 90.1140 - 90.1150 - 90.2102 • **93** • 93.1120 - 93.1130.0 - 93.1140 - 93.1150 - 93.2102 • **94** • 94.1120 - 94.1130 - 94.2102 • **95** • 95.1120 - 95.1130 - 95.1140 - 95.1150 - 95.2102



Istruzioni di montaggio
Installation instructions
Montageanleitung

CONTENUTO DELLA SCATOLA
BOX CONTENTS
VERPACKUNGSIHALT

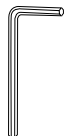
A.



B.



C.



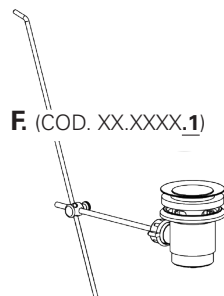
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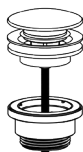
E.



F. (COD. XX.XXXX.1)



G. (COD. XX.XXXX.3)

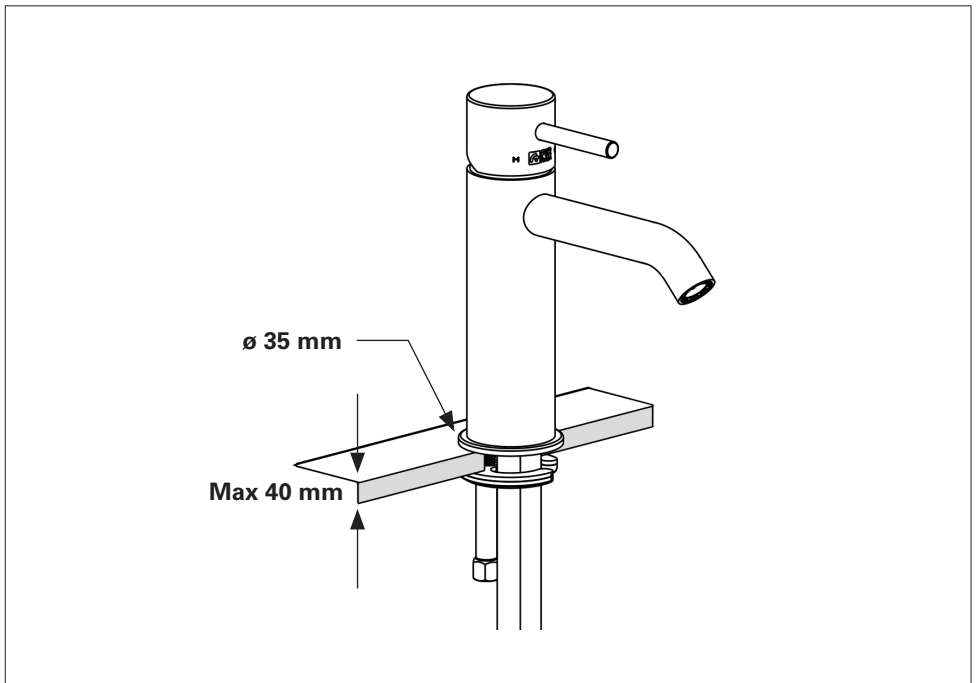


- A. Miscelatore lavabo-bidet** / Wash basin-bidet mixer / Waschtisch-Bidet-Einhebelmischer
- B. Kit installazione** / Installation kit / Befestigung
- C. Chiave brugola** / Allen wrench / Inbusschlüssel
- D. Chiave aeratore** / Aerator wrench / Luftsprudler Schlüssel
- E. Tubi flessibili** / Flex hoses / Anschlussrohre
- F. Scarico e salterello** / Pop-up drain and pull-rod / Ablaufgarnitur und Zugstange
- G. Scarico Clic/Clac** / Clic/Clac pop-up drain / Clic/Clac-Ablaufgarnitur

INFORMAZIONI TECNICHE
TECHNICAL INFORMATION
TECHNISCHE INFORMATIONEN

- **Pressione d'esercizio consigliata** / Recommended operational pressure /
Empfohlener Betriebsdruck _____ **1-5 bar**
- **Pressione massima di esercizio** / Max operating pressure / Maximaler Betriebsdruck _____ **10 bar**
- **Temperatura consigliata** / Recommended temperature / Empfohlene Temperatur _____ **50-60° C**
- **Temperatura massima acqua calda** / Maximum hot water temperature /
Warmwasser-Höchsttemperatur _____ **70° C**
- **Disinfezione Termica** / Thermal disinfection / Thermische Desinfektion _____ **max 70° C per 4 min**
- **Differenza di pressione tra acqua calda e fredda** / Pressure difference between hot and cold water /
Druckunterschied zwischen Warm- und Kaltwasser _____ **max 1 bar**

PIANI DI FORATURA
DRILLING JIG
BOHRSCHABLONE



INSTALLAZIONE
INSTALLATION
INSTALLATION

Fig. 1

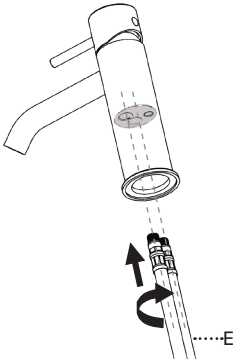


Fig. 2

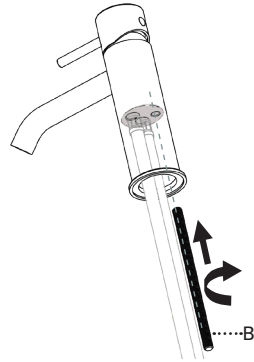


Fig. 3

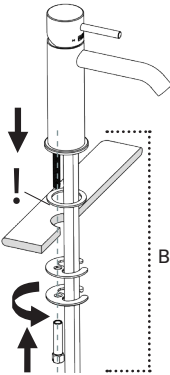
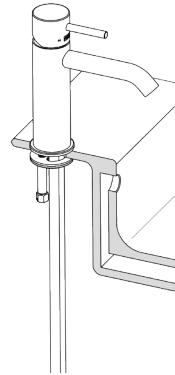


Fig. 4



F. (COD. XX.XXXX.1)

Fig. 5

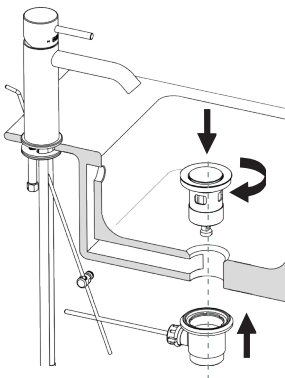
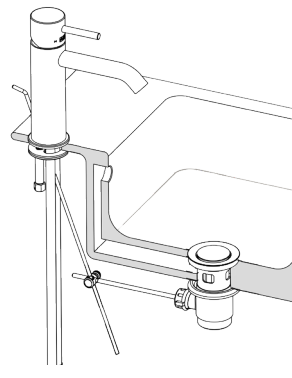
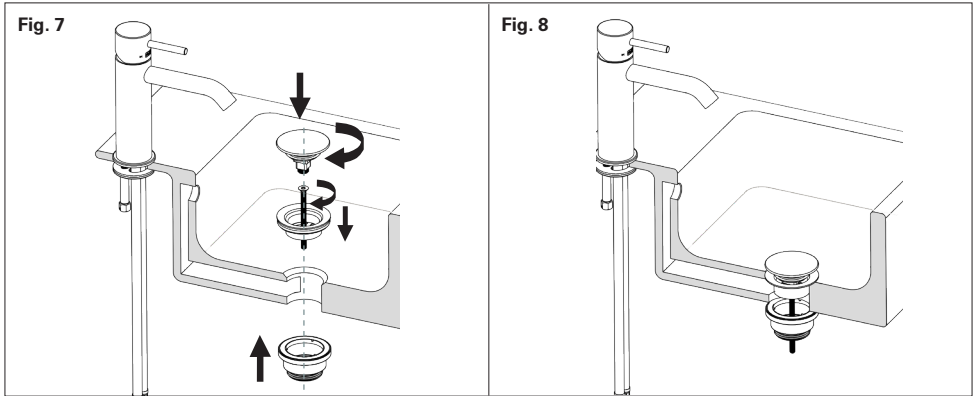


Fig. 6

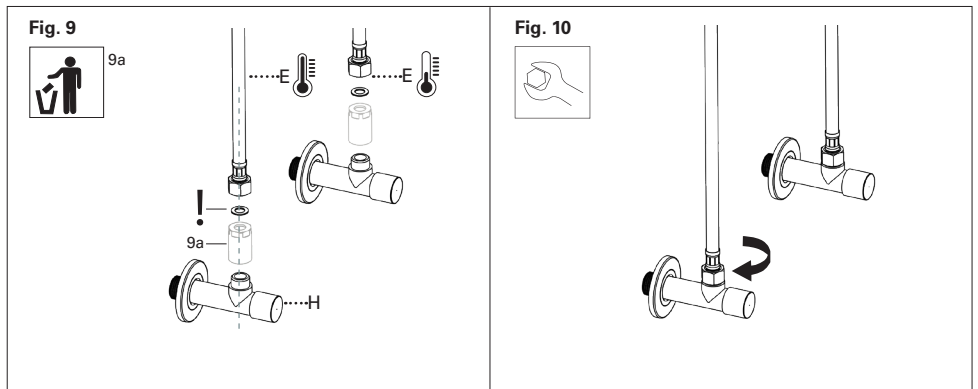


G. (COD. XX.XXXX.3)



Consiglio / Advice / Empfehlung

H. Rubinetto filtro / Shut-off valve and filter / Eckregulierventil



CARATTERISTICHE TECNICHE FLESSIBILI

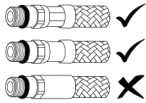


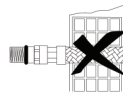
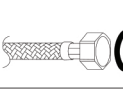




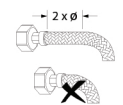
FLEX HOSE TECHNICAL FEATURES

FLEXSCHLAUCH TECHNISCHE DATEN

Non collegare la messa a terra dell'impianto elettrico al flessibile o ad altra condotta idraulica. Chiudere l'impianto idraulico in caso di prolungata assenza.

Do not connect the electric grounding to the flexible hose nor to any other water piping. Turn off the plumbing in case of long absence.

Sie nicht die Erdung am flexiblen Schlauch anschließen oder für andere Wasserleitungen. Drehen Sie den Sanitär bei längerer Abwesenheit aus.

	<p>✓ Prima dell'installazione controllare la presenza e l'integrità delle graffiature da ambo i lati. ✓ Before assembling the hose, please check the appropriate crimping. ✗ Bevor Sie den Schlauch zusammengebaut werden, kann die entsprechende Crimpen überprüfen.</p>				
	<p>✗ Non serrare con utensili non adatti o in punti non corretti. Do not tighten by inappropriate tools or in inappropriate ways. Nicht durch ungeeignetes Werkzeug oder in unangemessener Weise anziehen.</p>				
	<p>Dopo il montaggio evitare sollecitazioni laterali anche minime, con qualsiasi utensile (es.: durante il fissaggio del tirante o astina). Do not expose the hose to lateral stress nor overtight by any tool (es.: during the installation of the faucet stud or the drain pop-up lever). Setzen Sie die Hacken auf seitliche Belastung noch zu stark gespannt mit einem Werkzeug (Es.: during die Installation des Wasserhahns Bolzen oder der Drain-Pop-up-Hebel).</p>				
	<p>✗ Non incassare il condotto nel muro. Do not set the hose in the wall. Sie nicht das Haus in der Wand.</p>				
	<p>Avvitare i raccordi con tenuta a guarnizione (dadi) a mano più 1/4 di giro con chiave appropriata. Hand-tighten connectors with gasket seal (nuts) then apply 1/4 turn using an appropriate wrench. Handfest anziehen Stecker mit Dichtung (Netze), dann gelten 1/4 Umdrehung einen geeigneten Schraubenschlüssel.</p>				
	<p>Avvitare i raccordi con tenuta O.R. a mano. Coppia massima di serraggio 3Nm. Hand-tighten O-Ring seal connectors. Max torque 3Nm. Handfest anziehen O-Ring-Dichtung Anschlüsse. Max Drehmoment 3 Nm.</p>				
	<p>Rispettare il raggio minimo di curvatura. Maintain minimum bend radius. Pflegen minimale Biegeradius.</p> <table border="0" style="width: 100%;"> <tr> <td style="border-left: 1px solid black; padding-left: 10px;">DN 6 = Ø25 mm</td> <td style="padding-left: 20px;">DN 8 = Ø30 mm</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 10px;">DN 10 = Ø35 mm</td> <td style="padding-left: 20px;">DN 13 = Ø45 mm</td> </tr> </table>	DN 6 = Ø25 mm	DN 8 = Ø30 mm	DN 10 = Ø35 mm	DN 13 = Ø45 mm
DN 6 = Ø25 mm	DN 8 = Ø30 mm				
DN 10 = Ø35 mm	DN 13 = Ø45 mm				
	<p>Il contatto prolungato con sostanze, pur blandamente aggressive, può determinare il danneggiamento della treccia ed il conseguente scoppio del flessibile. Prolonged contact with any substance, even scarcely aggressive, can cause external braid damage and subsequent flexible burst. Längerer Kontakt mit irgendeiner Substanz, auch kaum aggressiv, können externe Flechte und Schäden und anschließende flexible Burst verursachen.</p>				
	<p>✗ Non installare il flessibile in torsione o in tensione. Tighten the hose without any twist or tension. Ziehen Sie den Schlauch ohne Verdrehung oder Spannung.</p>				
	<p>Prima dell'inizio della curvatura lasciare un tratto rettilineo di almeno 2 volte il diametro esterno. Before bending the hose please consider a straight part of at least 2 times the external diameter. Vor dem Biegen des Host bitte einen geraden Teil betrachten bei mindestens 2-fache des Außendurchmessers.</p>				

**Le informazioni riportate sono redatte al meglio delle conoscenze del fornitore.
Il loro carattere è informativo e non costituiscono garanzia.
E' responsabilità dell'utilizzatore attenersi alle condizioni di corretto esercizio.
In caso di malfunzionamento si è pregati di rivolgersi direttamente al rivenditore.**

Data herein contained are drawn up at the best of the manufacturer's knowledge.
They are only given for information purposes and do not constitute any guarantee whatsoever.
It is the user's responsibility to comply with correct operating conditions.
In case of malfunction, contact the dealer.

Die angegebenen Informationen wurden mit bestem Wissen des Herstellers verfasst.
Die Angaben dienen nur zur Information und stellen keine Garantie dar.
Die Einhaltung der angeführten Hinweise ist Voraussetzung für eine einwandfreie Funktion: Es liegt in der Verantwortung des Benutzers, solche Bedingungen einzuhalten.
Sollten dennoch Probleme auftreten, wenden sie sich bitte direkt an den Sanitärfachhandel.


Maggiori informazioni sono disponibili sul sito


More information are available on the website
Mehr Informationen dazu finden Sie auf der website

www.fir-italia.it

"Legge n.166/2009 del 25 settembre 2009 - Per quanto previsto dalla legge si dichiara che alcuni componenti di questo prodotto potrebbero essere di importazione extra UE. Testati, assemblati e collaudati all'interno del nostro stabilimento" / "Bylaw n.166 / 2009 dd. 25th September 2009 - As bylaw enacted we state that some components of this product could be imported from extra-EU countries. Checked, assembled and tested within our factory" / „Gesetz Nr. 166 / 2009 vom 25. September 2009 – Gemäß dem Gesetz erklären wir, daß einige Komponenten dieses Produkts von außerhalb der EU importiert werden könnten. Getestet, montiert und geprüft in unserem Werk“



 **Fir Italia S.p.A**
Via Borgomanero 6,
28010 Vaprio d'Agogna (No) - Italy

 +39 0321 996423

 fir-italia.it

 info@fir-italia.it