# STANDARD MAINTENANCE AND TROUBLESHOOTING

### REPLACING THE CARTRIDGE

- 1. Shut off the water supply to the faucet.
- 2. Turn on the faucet briefly to relieve any pressure inside the faucet.
- 3. Unscrew lever handle C from the handle A and remove the pin handle screw B using an allen key.
- 4. Remove handle A from the faucet body.
- 5. Use 20 mm socket to unscrew valve from faucet body and replace with new cartridge E/D, tighten new cartridge E/D,

# DO NOT exceed 177 in-lbs of torque.

6. Reassemble faucet in reverse order and test for leakage.

# **GENERAL MAINTENANCE**

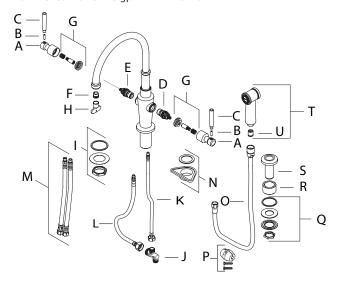
Clean aerator periodically for any buildup.

Do not use harsh detergents, solvents, chemical agents, metallic sponges, etc. that could harm the surface and damage the finish.

Clean only with a soft sponge and soapy water.

Do not store chemicals or cleaning agents in the immediate vicinity of the faucet and connection hoses. Chemical vapors could cause damage.

<u>SPARE / REPLACEMENT LIST</u>			
A+B+C+G.	Handle assembly	F5212*	
D.	Cartridge right	F4315	
E.	Cartridge left	FT3102	
F.	Aerator	F2810	
H.	Aerator Key	F2809	
I.	Mounting Hardware Kit	F5219	
J.	Side spray diverter	F3112	
K.	Side spray supply hose	F5213	
L.	Side spray return hose	F5214	*Must specify finish
M.	Supply hoses	F5203	CH chrome SN satin nickel PN polished nickel MB matt black
N.	Fixing Kit	F3125	
Ο.	Side spray supply hose	F3107	
P.	Weight	F3102	
Q	Hardware Set	F3127	
R.	Plastic spacer	F3126	
S.	Side spray mounting flange	F5221*	
T.	Side spray assembly	F5215*	
U.	Check Valve 1.75 gpm	F5216	



# LIMITED LIFETIME WARRANTY

Franke Kitchen Systems, LLC extends the following warranty to the original purchaser of its faucets effective January 1, 2003.

All faucets installed in a private residence will carry a limited lifetime warranty on all mechanical parts to be free of manufacturing defects in material and workmanship under normal usage. All chrome finishes carry a limited lifetime warranty; all other finishes are warranted for five (5) years form the original date of purchase.

Marine and Outdoor Installation: Franke faucets are NOT warranted for Marine and Outdoor installations.

This warranty applies only to the original owner, providing the product has been installed in accordance with our installation instructions. used as recommended and in a normal residential application. In the event of a warranty claim, the owner will be required to provide proof of purchase - save sales receipt. This warranty covers all components which make the product operational. Franke, at its option, may repair or replace the product or components necessary to restore the product to good working condition. Franke reserves the right to inspect the installation prior to the actual replacement of the product or component part. This warranty does not cover misuse or abuse, accidental damages, scuffs or scratches, improper installation, abnormal usage, negligence or damage caused by improper maintenance or cleaning. Normal wear of parts is excluded from the warranty. Damage caused by impurities or acts beyond our control are not covered. Any product or part which has been repaired or altered in any manner outside of Franke's factory, unless previously authorized in writing by Franke, will void warranty. Any replacement excludes transportation and any labor re-installation costs. This warranty does not allow recovery of incidental or consequential damages such as loss of use, delay, property damage or other consequential damage, and Franke accepts no liability for such damages.

The Franke warranty is limited to the above conditions and to the warranty period specified herein and is exclusive. Franke DISCLAIMS all other warranties, expressed or implied, including IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE. This warranty gives you specific legal rights that may vary from state to state.

### **Further information**

For any further information about our products, about the installation of them or about the guarantee, please contact our customer service department:

Franke Kitchen Systems **800 Aviation Parkway** Smyrna, TN 37167, USA Phone: 800-626-5771

Email: ks-customerservice.us@franke.com

# INSTALLATION MANUAL

**ABSINTHE SIDE SPRAY** FFS5200 - FFS5220 - FFS5270 - FFS5280







### **TECHNICAL DATA**

Flow Rate 1.75 GPM at 60 PSI
Recommended Water Pressure 30-75 PSI
Max. Water Pressure 145 PSI
Recommended Hot Water Temp. 120°-140° F
Hole Size For Faucet 1 3/8"



Certifies this faucet complies with ASME A112.18.1 / CSA B125.1 & NSF 61, NSF 372 and AB1953

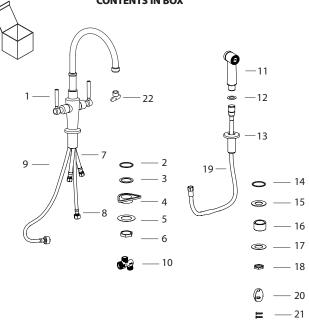
### NOTE:

Contact us immediatly if you see inconsistencies.

Phone: (1-800-626-5771) website: www.franke.us/ks

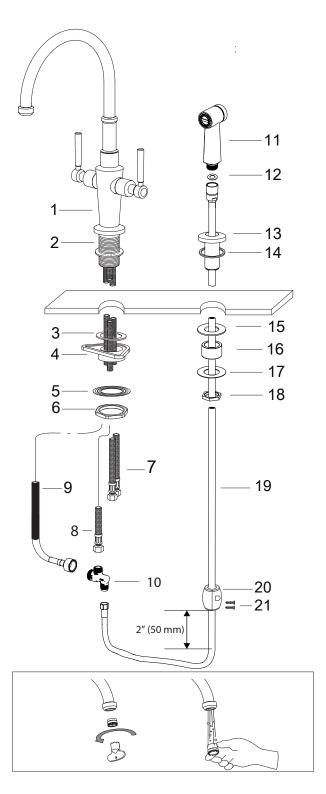
email: ks-customerservice.us@franke.com

## **CONTENTS IN BOX**



- I Faucet assembly
- 2 Rubber washer
- 3 Rubber washer
- 4 Plastic flange
- 5 Fixing plate
- 5 Tixing plate
- 6 Fixing nut
- 7 Supply hoses
- 8 Side spray supply hose
- 9 Side spray return hose
- 10 Side spray diverter

- 11 Side spray shower
- 12 Sealing washer
- 13 Side spray mounting flange
- 14 Rubber washer
- 15 Rubber washer
- 16 Plastic spacer
- 17 Fixing plate
- 18 Fixing nut
- 19 Side spray supply hose
- 20 Weight
- 21 Screws
- 22 Key for aerator



### INSTALLATION INSTRUCTIONS

- 1. Remove all contents from the package and check for completeness.
- 2. Turn off water supply.
- 3. Remove faucet and hardware from its protective packaging.

### Faucet comes assembled.

- 4. Cut a mounting hole 1 3/8 diameter (35mm) in the desired position in counter top or sink (if one isn't available) and cut a mounting hole
- 1 1/8 diameter (30mm) for side spray spray mounting.
- 5. Slide the rubber washer (2) over the faucet shank and place in the escutcheon groove.

# ATTENTION: For steps 5 and 8

The washer should be sitting between the countertop and faucet base. **DO NOT** use putty or other sealant at this location. For solid surface installation the countertop mounting surface needs to be flat and free of debris, otherwise the faucet or side spray may not sit properly. For tile installations, avoid installing faucet or side spray near or on top of grout lines. This may cause a weak joint and could cause leaks.

- 6. Install the mounting hardware to the base of the faucet body in the following order rubber washer (3), plastic flange (4), fixing plate (5), and fixing nut (6) as illustrated.
- 7. Tighten the fixing nut (6) onto the body (1)
- 8. Slide the rubber washer (14) over the side spray mounting flange shank and place in the groove.
- 9. Install the side spray mounting hardware to the base of the side spray mounting flange (13), in the following order rubber washer (15), Plastic spacer (16), fixing plate (17), and fixing put (18).
- 10. Connect side spray shower (11) to side spray supply hose (19) by hand. Make sure sealing washer (12) is in place on the supply hose, otherwise the side spray will leak.
- 11. Insert the side spray supply hose (19) into the side spray mounting flange (13) from the top
- 12. Connect the side spray supply hose (8) coming from the faucet body to the top of the side spray diverter (10).
- 13. Connect the side spray return hose (9) to the left side (largest fitting) of the side spray diverter (10).
- 14. Connect the bottom (smallest fitting) of the side spray diverter (10) to the side spray supply hose (19).
- 15. Secure the weight (20) to the side spray supply hose (19) with the screws (21) approximately 2" (50mm) above the bend in the bottom of the side spray supply hose (19).
- 16. Connect the supply hoses (7) to the water supply in the home and turn on the faucet.
- 17. Remove the aerator using the aerator key, turn on water, flush the faucet for any debris and check for leaks.

  Reinstall the aerator and ensure everything is functioning properly.