

An Easy, Integrated Solution for Cross-Flow Prevention

Ceramic cartridge with integrated check valve for food service, janitorial, and low-flow faucets.

Cross-flow in faucets happens when the pressure in the hot and cold water lines varies. This can result in higher energy bills for the facility and poor temperature mixing. It can even create a breeding ground for bacteria.

For applications where a valve is downstream – like pre-rinse faucets or service sink faucets – a check valve is critical for stopping cross-flow.

Our new **XKC** cartridges prevent cross-flow by incorporating a check valve directly inside the cartridge.

- Integrated valve automatically prevents back-flow if water in the line reverses direction.
- Easy maintenance with no parts to replace – quickly and easily replace the entire cartridge.
- Commercial grade ceramic cartridge design with solid brass sleeve for durability and long life.
- Designed to fit most Chicago Faucets products with short-stem handles.

This new cartridge is available in most Chicago Faucets pre-rinse faucets and our best selling service sink faucets. It is also available as a cartridge replacement for existing Chicago Faucets products.



1-100XKCJKABNF

1-099XKCJKABNF

An Easy Way To Prevent Cross-flow

Ceramic cartridge with integrated check valve from Chicago Faucets

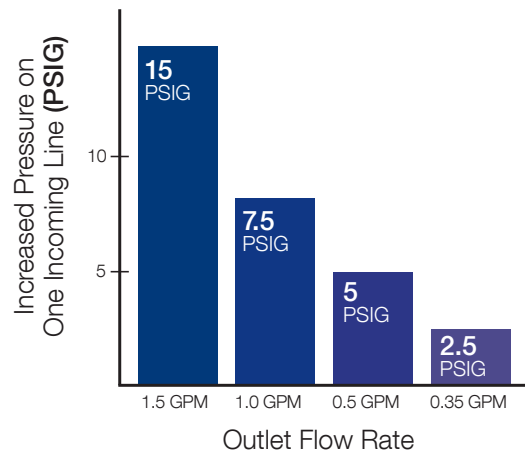
In recent tests regarding *Increased Pressure on One Incoming Line*, it was found that lower flow faucets are at a greater risk of cross-flow. At the lowest flow rates, cross-flow occurred with very slight increases in incoming water pressure. To put it simply:

The lower the flow rate of the outlet, the less pressure variance needed to create cross-flow.

Cross-flow can cause an increase in energy costs by forcing the water heater to work harder than necessary. The more faucets in a building, the greater the energy costs. Consider upgrading your low-flow Chicago Faucets with these new cartridges to save energy and money.



Model	Description
1-099XKCJKABNF	RH CERAMIC CHECK CARTRIDGE - 1/4 TURN
1-100XKCJKABNF	LH CERAMIC CHECK CARTRIDGE - 1/4 TURN



Chicago Faucets offers many complete pre-rinse and service sink faucets featuring this new cartridge available for order today. Below is a complete list of these new fittings. For more information or to see the most current product listing, visit our website at chicagofaucets.com, call 800/323-5060, or contact your local Chicago Faucets sales representative.

PRE-RINSE FITTINGS

509-GASXKCAB	919-VB204XKCAB
509-GXKCAB	919-VBXKCAB
509-GTFXKCAB	919-XKCAB
509-GVBL12XKCAB	919-TF613XKCAB
509-SSVBL12XKCAB	919-TFXKCAB
510-G613L12XKCAB	919-VBHS90ANGXKCAB
510-G613L15XKCAB	923-613XKCAB
510-G613XKCAB	923-613L12XKCAB
510-GASXKCAB	923-ASH613XKCAB
510-GASWSLXKCAB	923-ASWSLXKCAB
510-GVB204WSXKCAB	923-ASXKCAB
510-GXKCAB	923-GVB204WSXKCAB
510-GWSLXKCAB	923-GXKCAB
510-G204WSXKCAB	923-G204WSXKCAB
510-GTFXKCAB	923-HASXKCAB
510-GTFWSLXKCAB	923-HVBXKCAB
510-GVB613L12XKCAB	923-HXKCAB
510-GVB613L15XKCAB	923-HTFXKCAB
510-SSVBXKCAB	923-H613XKCAB
510-SSXKCAB	923-VBXKCAB
919-AS317XKCAB	923-WSLXKCAB
919-AS613XKCAB	923-XKCAB
919-ASXKCAB	923-TFXKCAB
919-204XKCAB	923-TFH613XKCAB
919-613XKCAB	923-TFWSLXKCAB

SERVICE SINK FITTINGS

305-LEAXKC	815-VBXKCCP
305-LEAXKCRCF	815-XKCCP
305-RXKCCP	835-XKCCP
305-RXKCRCF	835-XKCRCF
305-VBLEAXKC	886-RXKCCP
305-VBRXKCCP	886-XKCCP
305-VBRXKCRCF	911-IS369XKCCP
305-VBXKCCP	911-ISXKCCP
305-VBXKCRCF	911-XKCCP
305-XKCCP	956-RXKCCP
305-XKCRCF	956-XKCCP
445-897SRXKCCP	1100-GN8BVBE2-2XKC
445-PVBRXKCCP	
445-VBRXKCRCF	
512-GXKCABCP	
525-XKCABCP	
540-LD897SGXKCCP	
540-LD897SWXFXKCAB	
540-LD897SXKCCP	
540-LD897WXF317XKC	
737-XKCRCF	
782-ISXKCCP	
782-VBXKCCP	
814-VBXKCCP	
814-XKCCP	



Geberit Group

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