

## Engineering Specification

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# LEAD FREE\*

# AquaLock™

## AquaLock™ Quick-Connect

### Quarter-turn Water Supply Stops with push-to-connect Technology

#### Features

- Available in angle and straight pattern
- 3/8" or 1/2" CTS Quick-Connect inlet
- May be used on copper, CPVC, and PEX
- May be removed and reused

#### Models

LFQC894A 1/2" CTS x 3/8" O.D. Comp (Angle)  
 LFQC894S 1/2" CTS x 3/8" O.D. Comp (Straight)  
 LFQC8945A 1/2" CTS x 3/8" O.D. Comp (Angle)  
 LFQC8945S 1/2" CTS x 3/8" O.D. Comp (Straight)

#### Materials

Body: Chrome plated brass  
 Stem: Brass  
 Handle: Zinc, chrome plated  
 O-Ring: EPDM  
 Collet: Zytel  
 Collet Cover: HDPE  
 Pipe Insert: Polysulfone

#### CAUTION

The polysulfone material used in the AquaLock™ fittings can be compromised by exposure to volatile organic compounds (VOC's) and caustic chemicals. Therefore, **DO NOT** expose this product to any such chemical or foreign substance, which would include exposure to the following products: **Pipe Dopes (thread sealants)**, bug sprays, lubricants, cleaners, paints, bleaches, acids, solder fluxes, plastic piping primers and cements, oxidizing agents, alkaline solutions, thinners, fuels, oil based caulks, hydrocarbons, spray foam of foaming agents (insulation).

It is also recommended that all threaded connections be made with Teflon® tape only.



Angle Pattern



Straight Pattern



#### PRODUCT SUBMITTAL

Model No.	to Submit	Quantity
LFQC894A		
LFQC894S		
LFQC8945A		
LFQC8945S		

#### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

\*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

## Approvals

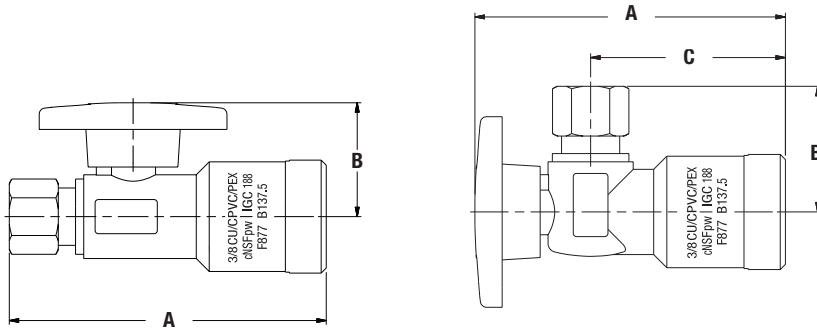


This product meets the reduced Q test statistic criteria of 0.5 ppb for lead per Section 9.5.1.1 of NSF/ANSI/CAN 61

## Pressure and Temperature

Maximum Pressure: 125psi (8.6 bar)

Maximum Temperature: 160°F (71°C)



## Dimensions

MODEL NO.	A		B		C		FINISH
	<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>	
LFQC894A	3.0	75	1.2	30	1.9	47	Chrome
LFQC894S	3.1	78	1.1	28	-	-	Chrome
LFQC8945A	3.0	75	1.2	30	1.9	47	Chrome
LFQC8945S	3.1	78	1.1	28	-	-	Chrome

