

*For Liquid and Steam Service*

Job Name \_\_\_\_\_  
 Job Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Approval \_\_\_\_\_

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

**LEAD FREE\***

**Series LF17  
 In-line Bronze Single  
 Union Strainers**

**Sizes: 3/4" – 1"**

Series LF17 In-line Bronze Single Union Strainers are designed to protect system components from dirt, rust and other damaging debris in the piping system. This series is ideal for quick removal from equipment for cleaning or where feed line separation is required. The LF17 features Lead Free\* construction to comply with Lead Free\* installation requirements.

**Features**

- Lead Free\* Bronze body
- Single union end
- Buna-N union seal
- NPT threaded female end connections

**Pressure – Temperature**

Maximum Working Pressure: 250psi (17.2 bar) WOG @ 180°F (82°C)  
 50psi (345kPa) WSP @ 280°F (138°C)

**Specifications**

An in-line Lead Free\* bronze strainer to be installed as indicated on the plans. The strainer must have a single union end and NPT threaded female end connections. Strainer shall be rated to 250psi (17.2 bar) WOG @ 180°F (82°C); 50psi (345 kPa) WSP @ 280°F (138°C). Strainer shall be a Watts Series LF17.

**Materials**

Body: Lead Free\* Bronze  
 Union Seal: Buna-N  
 Screen: 40 Mesh\*\* Stainless Steel

\*\*Consult factory for additional screen options.

**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.

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.



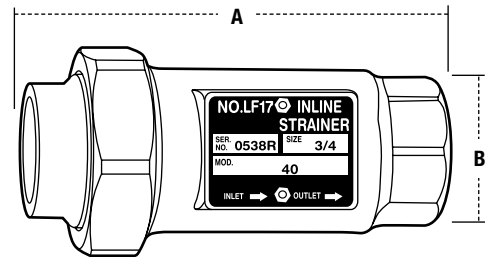
LF17

**Performance Data**

SIZE	10GPM		20GPM		30GPM		40GPM		50GPM		60GPM	
	in.	psi	kPa	psi	kPa	psi	kPa	psi	kPa	psi	kPa	psi
3/4	0.4	2.8	1.5	10.3	3.8	26.2	6.0	41.4	8.9	61.4	–	–
1	0.3	2.1	1.0	6.9	2.4	16.5	4.0	27.6	6.0	41.4	8.1	55.8

SIZES			
Flow-gpm		3/4"	1"
	10	.4	.3
	20	1.5	1.0
	30	3.8	2.4
	40	6.0	4.0
	50	8.9	6.0
60	NR	8.1	
(psi)			

**Dimensions – Weights**



SIZE	DIMENSIONS				WEIGHT	
	A		B		lbs.	kg
in.	in.	mm	in.	mm		
3/4	4 3/8	111	2 3/8	60	1.8	0.7
1	4 3/8	111	2 3/8	60	1.8	0.7

**NOTICE**

Inquire with governing authorities for local installation requirements

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

