

FEATURES

Sizes: ☐ 1/4" ☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"
☐ 1 1/4" ☐ 1 1/2" ☐ 2" ☐ 2 1/2" ☐ 3"

Temperature/pressure rating	150 psi steam 400 psi WOG
Threaded connections (FNPT)	ANSI B1.20.1

OPTIONS

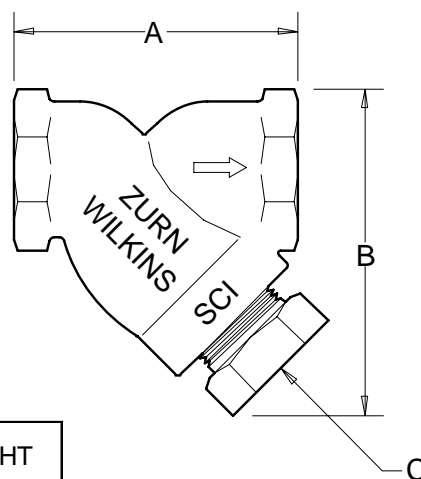
- ☐ ¼" thru 2" - 20 mesh, wire weave
- ☐ 2½" thru 3" - 1/16" dia. hole, perforated metal

APPLICATION

Designed for installation on water lines to protect equipment and process media against sediment and debris.

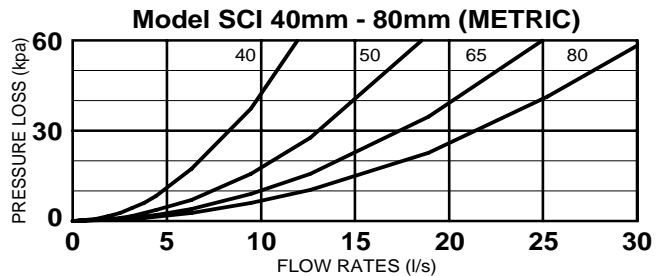
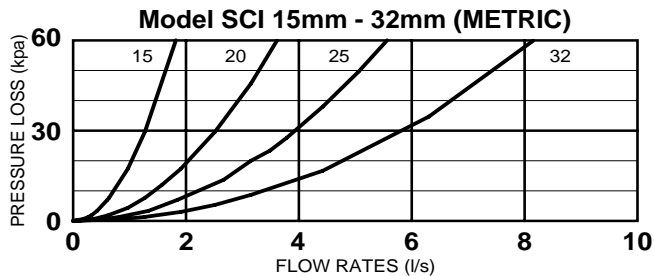
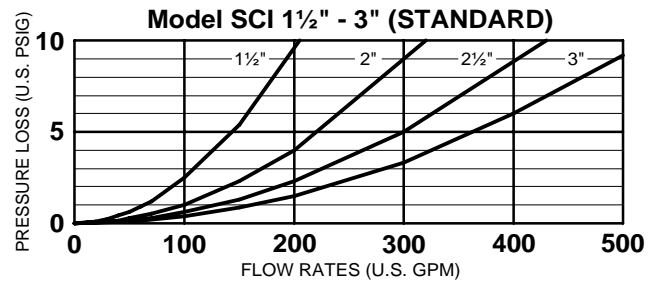
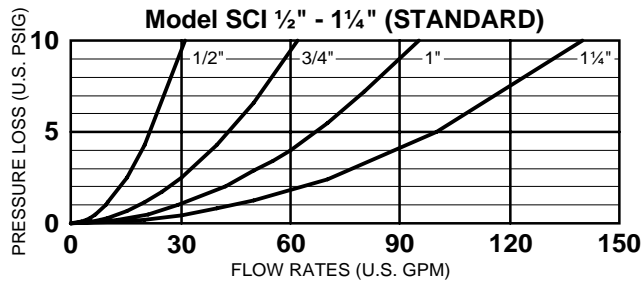
MATERIALS

Bodies	Cast Iron, ASTM A 126 Class B
Cap bushings	Malleable iron
Coatings	Black paint finish
Screens	Stainless steel

**DIMENSIONS & WEIGHTS (do not include pkg.)**

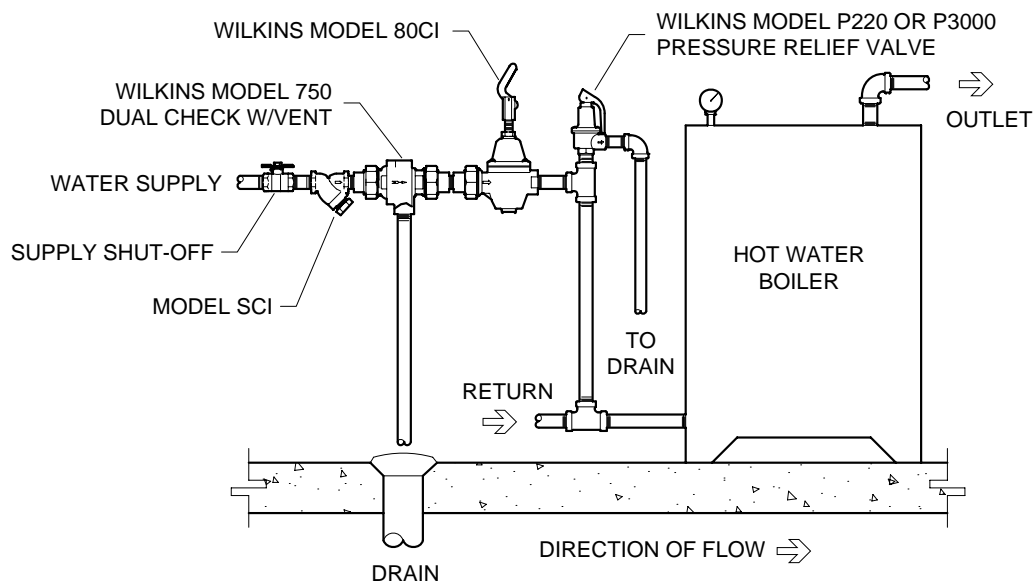
SIZE		DIMENSIONS (approximate)					WEIGHT	
		A		B		C		
in.	mm	in.	mm	in.	mm	in.	lbs.	kg.
1/4	8	3	76	2 5/8	67	3/8	2	1.0
3/8	10	3	76	2 5/8	67	3/8	2	1.0
1/2	15	3	76	2 5/8	67	3/8	2	1.0
3/4	20	4	102	3 5/8	92	3/8	3	1.5
1	25	4 7/8	124	4 1/2	114	3/4	5	2.5
1 1/4	32	5 1/8	130	4 11/16	119	3/4	5	2.5
1 1/2	40	4 11/16	119	4 7/8	124	1	8	3.5
2	50	7 1/8	181	5 11/16	145	1 1/4	15	7.0
2 1/2	65	8 7/8	225	6 7/8	175	1 1/4	25	11.5
3	80	10	254	7 1/2	191	1 1/2	39	17.5

FLOW CHARACTERISTICS



TYPICAL INSTALLATION

Local codes shall govern installation requirements. Unless otherwise specified, the assembly shall be mounted in accordance with the manufacturer's instructions and the latest edition of the Uniform Plumbing Code.



TYPICAL INSTALLATION

SPECIFICATIONS

The "Y" type cast iron strainer shall have a 250 lb pressure rating and supplied with a threaded blow-off connection. The main body shall be cast iron (ASTM A 126 Class B). Strainer cap bushing shall be malleable iron. Both the body and bushing shall be coated with a corrosion-resistant black finish. The screens shall be 20 mesh stainless steel and accessible for maintenance without removing the device from the line. The cast iron "Y" type strainer shall be a WILKINS Model SCI.