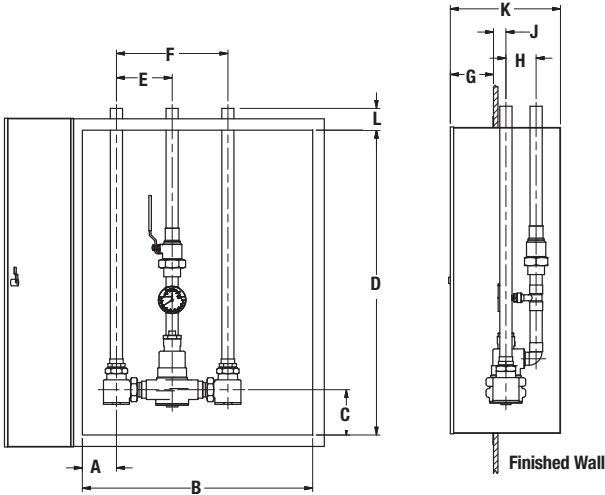


Dimensions



Valve	A	B	C	D	E	F	G	H	J	K	L
LFSH1432	3-7/8"	20"	4-3/4"	26"	4-5/8"	9-1/4"	3-1/2"	2-3/4"	1-1/8"	9"	2"
	(98)	(508)	(121)	(660)	(117)	(235)	(89)	(70)	(29)	(229)	(50)
LFSH1434	3-7/8"	26"	4-3/4"	34-1/2"	6-1/4"	12-1/2"	4-1/2"	3-5/8"	1-3/8"	12"	2-1/2"
	(98)	(660)	(121)	(876)	(159)	(318)	(114)	(92)	(35)	(305)	(64)
LFSH1435	4-1/2"	32"	6-3/8"	42"	7-7/8"	15-5/8"	4"	4-1/4"	2"	13"	2-1/2"
	(114)	(813)	(162)	(1067)	(200)	(397)	(102)	(108)	(50)	(330)	(64)

Note:
Dimensions are shown ±1/2"
Dimensions in parentheses
are in mm

Valve	Inlets	Outlet
LFSH1432	3/4" (20)	1" (25)
LFSH1434	1-1/4" (32)	1-1/2" (40)
LFSH1435	2" (50)	2" (50)

Ordering Information

Valve		Order Code	View Port	Order Code
57 gpm (216 lpm)	LFSH1432		None	0
127 gpm (481 lpm)	LFSH1434		Window	W
201 gpm (761 lpm)	LFSH1435		Alarm System	
			None	0
			Aqua Sentry® 2 Alarm	4
			Option	
			None	0
			Cold Water Bypass	2
			T/P Gauge on Inlets	4
			C/W Bypass & T/P Gauge on Inlets	6
			Temperature Range	
			90°F – 160°F (32°C – 71°C)	S
			60°F – 90°F (16°C – 32°C)	W

Recirculation Piping Diagram

Please see Piping Diagram Section of this catalog.

Typical Specification

Cabinet Supply Fixture (CSF) shall be factory assembled and tested and include a stainless steel or painted steel cabinet. CSF shall feature a HydroGuard® XP LFSH1430 series single-valve hi/lo with advanced paraffin-based actuation technology. The valves shall be constructed using Lead Free* brass. Lead Free* brass valves shall comply with state codes and standards, where applicable, requiring reduced lead content. CSF shall also include copper piping, ball valve(s) and temperature/pressure gauge for diagnostics. The tempering valve shall have union check stops, an outlet temperature range of 90 – 160°F (32° – 71°C) (with lockable means), a single seat design for positive shut off and an approach temperature of 5°F (3°C). Minimum flows to ASSE 1017 shall be LFSH1432 (1.0 gpm, 4 lpm), LFSH1434 (1.0 gpm, 4 lpm), LFSH1435 (5.0 gpm, 19 lpm).

Valve shall be a Powers model _____. All alternatives must have written approval prior to bidding.

POWERS™

A WATTS Brand

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