

Series SL100XL, L100XL, LL100XL and LLL100XL

ASME Rated Extended Shank T&P Relief Valves

Series SL100XL, L100XL, LL100XL and LLL100XL ASME rated extended shank T&P relief valves are ideal for hot water storage tanks up to 105,000 BTU/Hr. These combined 2-in-1 Temperature & Pressure relief valves provide the least expensive and proven means for protection against both excessive temperature and pressure emergency conditions. Series SL100XL, LL100XL and LLL100XL are design certified and listed by CSA and ASME. These valves eliminate the use of an extension nipple required with standard shank length models. The temperature sensing element must be immersed in the water within the top 6" (152mm) of the tank. Male inlet and female outlet. Temperature relief 210°F (99°C). Standard setting 75, 100, 125, 150psi (5.2, 6.9, 8.6, 10.3 bar).

Series SL100XL, L100XL, LL100XL and LLL100XL have extended inlet shanks for use with the new generation of water heaters containing extra thick insulation.

Features

- Thermostats with special protective coating
- All bronze body
- Stainless steel spring
- Thermostat is accurate and proven; exclusively designed and manufactured by Watts.
- SL100XL Extended inlet model for installations with thick insulation; suitable for water heaters with up to 1¾" (44.5mm) of insulation. (105,000 BTU)
- L100XL Extended inlet model for installations with thick insulation; suitable for water heaters with up to 2" (50.8mm) of insulation. (105,000 BTU)
- LL100XL Extra extended inlet model; suitable for water heaters with up to 2½" (63.5mm) of insulation. (105,000 BTU)
- LLL100XL Extra extended inlet model. Suitable for water heaters with up to 3" (76mm) of insulation (105,000 BTU)



L100XL



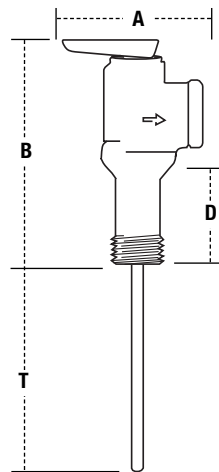
LL100XL



LLL100XL



SL100XL



MODEL	SIZE (DN)		DIMENSIONS (APPROX.)								CSA	WEIGHT	
	in.	mm	A		B		D		T		Temp. Steam Rating BTU/hr.	lbs.	kgs.
SL100XL	¾	20	1¾	43	4⅜	111	1¼	32	3½	89	105,000	0.7	0.3
L100XL	¾	20	1¾	43	4¼	108	1½	38	3	76	105,000	0.7	0.3
LL100XL	¾	20	1¾	43	4¾	121	2	50	2½	64	105,000	0.7	0.3
LLL100XL-Z5	¾	20	1¾	43	5¼	133	2½	64	2⅞	54	105,000	0.7	0.3