

# LT SERIES TANKLESS WATER HEATER QUICK REFERENCE GUIDE



**LT SERIES  
STANDARD MODEL**

## LAARS LT SERIES STANDARD MODEL TANKLESS WATER HEATERS

MODEL	GAS TYPE	BUILT-IN PUMP	UEF	MIN BTU	MAX BTU	TURN DOWN	GPM FLOW RATE °F TEMPERATURE RISE			HOT/COLD	GAS	2" VENT	3" VENT	MAX TEMP	CASCADE
							45°F	75°F	90°F						
LT199NXX1	NG	No	0.96	18,000	199,000	15:1	8.7	5.2	4.4	3/4"	3/4"	60 ft	150 ft	180°F	16 Units
LT199PXX1	LP	No	0.96	18,000	199,000	15:1	8.7	5.2	4.4	3/4"	3/4"	60 ft	150 ft	180°F	16 Units

- Dual Stainless Steel Heat Exchangers
- Indoor/Outdoor (\*with optional outdoor kit)
- Active mixing & flow control maintains accurate and consistent temperature
- Meets SCAQMD (Rule 1146.2 for natural gas Low NOx Emissions)
- Title 24 compliant recirculation
- Programmable recirculation with *Auto Learning*
- **Controls external recirculation pump**
- Built-in gas & water leak detection
- External air inlet filter
- External cold water inlet filter
- Residential Warranty - 15 Year Heat Exchanger / 5 Year Parts
- Commercial Warranty - 8 Year Heat Exchanger / 5 Year Parts

### COMMERCIAL ACCESSORIES (for both Standard and Recirc)

- Cascade rack system for easy wall mounting. Includes base rack and extension rack for back-to-back or in-line mounting
- Convenient vent options including PVC, CPVC and Polypropylene common venting (PVC and CPVC common venting is for US installations only at this time)
- Cascade easy plumbing kit
- Max temperature set point 185°F
- Short CPVC + PVC venting now available
- Cascade between Standard and Recirc to save time and lower cost on cascades with re-circulation



LT Series Standard  
Installation Manual



LT Series Standard  
Spec Sheet



Application  
Manual



Parts List



Warranty  
Information



Outdoor Kit



Pipe Cover  
Manual



Cascade Rack  
System Manual



Cascade Manual



Cascade  
Manifold Kit



**LT SERIES  
RECIRC MODEL**

## LAARS LT SERIES RECIRC MODEL TANKLESS WATER HEATERS

MODEL	GAS TYPE	BUILT-IN PUMP	UEF	MIN BTU	MAX BTU	TURN DOWN	GPM FLOW RATE °F TEMPERATURE RISE			HOT/COLD	GAS	2" VENT	3" VENT	MAX TEMP	CASCADE
							45°F	75°F	90°F						
LT199NRX1	NG	Yes	0.96	18,000	199,000	15:1	8.7	5.2	4.4	3/4"	3/4"	60 ft	150 ft	140°F	2 Units
LT199PRX1	LP	Yes	0.96	18,000	199,000	15:1	8.7	5.2	4.4	3/4"	3/4"	60 ft	150 ft	140°F	2 Units

- Dual Stainless Steel Heat Exchangers
- Indoor/Outdoor (\*with optional outdoor kit)
- Active mixing & flow control maintains accurate and consistent temperature
- Meets SCAQMD (Rule 1146.2 for natural gas Low NOx Emissions)
- Title 24 compliant recirculation
- Programmable recirculation with *Auto Learning*

- **Built-in recirculation pump**
- Built-in gas & water leak detection
- External air inlet filter
- External cold water inlet filter & recirculation filter
- Residential Warranty- 15 Year Heat Exchanger / 5 Year Parts
- Commercial Warranty- 8 Year Heat Exchanger / 5 Year Parts



LT Series Recirc  
Installation Manual



LT Series Recirc  
Spec Sheet



Application  
Manual



Parts List



Warranty  
Information



On Demand  
Kit



Outdoor Kit



Pipe Cover  
Manual



Cascade Rack  
System Manual

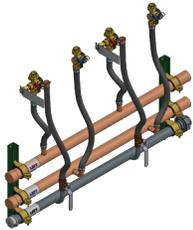


Cascade Manual



Cascade  
Manifold Kit

# LT SERIES TANKLESS WATER HEATER **ACCESSORIES**

							
<p>Non Return Valve Kit for PVC or CPVC Common Venting Part #ST1253</p> 	<p>On-Demand Sensor Kit Part #ST1239</p>	<p>ODR Crossover Valve Kit Part #415-54353-00</p>	<p>Service Valve Kit with PRV Part #415-5506-00</p>	<p>Service Valve Kit with Recirc and PRV Part #415-55037-00</p>	<p>Outdoor Vent Kit Part #ST1238</p> 	<p>Pipe Cover Part #ST1237</p> 	<p>Complete Parts Kit Part #ST1221</p> 
							
<p>Base Rack (for back-to-back or in-line mounting) Part #ST1249</p> 	<p>Extension Rack (for back-to-back or in-line mounting) Part #ST1250</p>	<p>Cascade Cable (requires 1 per unit) Part #FT1861</p>	<p>Easy Plumbing Manifold Kit Scan QR code for part number</p> 	<p>Polypropylene Common Venting System Scan QR code for part number</p> 	<p>Condensate Neutralizer Part #A2123601</p>	<p>Propane to Natural Gas Conversion Kit Part #ST1147</p>	<p>Natural Gas to Propane Conversion Kit Part #ST1148</p>