



2026 HEATING PRODUCT CATALOG





Established in 1974, HTP quickly emerged as a prominent brand, renowned for its SuperStor indirect-fired water heater, and as a pioneer of the gas condensing heating technology in North America. Our core mission at HTP revolves around innovative and user-friendly products, leveraging premium materials and the latest manufacturing techniques.

In 2017, HTP proudly became a part of Ariston Group, a global leader in the thermal comfort market. With origins dating back to 1930 in Italy, Ariston Group boasts over 90 years of expertise and a fervent commitment to “sustainable comfort for everyone”.

Leveraging the robust backing of a worldwide industry leader, HTP's offering includes state-of-the-art solutions for residential and commercial heating and domestic hot water applications, accompanied by excellent quality and supported by industry-leading warranties.

TABLE OF CONTENTS



Residential Heating

Elite Ultra (ELU).....3

Elite Fire Tube Ultra (EFTU).....8

Elite Fire Tube Wall (EFW).....11

Commercial Heating

Elite XL (ELX).....13

Indirect Heating

SuperStor Ultra Evo.....15

SuperStor Ultra Commercial.....17

SuperStor Contender Titanium.....19

SuperStor Contender.....21

SuperStor Ultra Evo Storage.....23

SuperStor Glass Lined Storage.....25

ELITE ULTRA

Highly Efficient Condensing Boiler & Combi Units Medium Mass



DURABLE HEATING - BOILER & COMBI UNITS

Boiler Firing Rates: 85,000, 120,000, 150,000, 199,000 BTU/h

Combi Firing Rates: 120,000, 150,000, 199,000 BTU/h

Condensing technology with a new and patented XtraTech™ Stainless Steel Heat Exchanger, ensuring many years of reliable performance

ABSOLUTE EFFICIENCY

Up to 96% AFUE while using an outdoor sensor (included)

Up to 11:1 turndown ratio limits short cycling and provides more efficient operations

Built-in automatic bypass eliminates expensive primary / secondary piping

Equipped with a built-in highly efficient ECM Pump

WHISPER QUIET OPERATION

Thanks to the sealed cabinet design and integrated air-intake silencer

EASY TO USE INTERFACE

LCD display with digits, symbols, and an intuitive menu to easily set the desired temperature, activate functions, and even manage different heating zones

COMBI BOILER: FULL COMFORT SETTING

Domestic hot water preheat function for instant hot water

SMART CONNECTIVITY WITH COMFORTLINK

The Elite Ultra boiler is always at your fingertips with a WiFi gateway on board, allowing the boiler and its many system parameters to be monitored remotely

Set up real-time service notifications and maintenance alerts to ensure that the unit is regularly monitored, maintained, or if professional assistance is recommended

EASY TO SERVICE WITH QUICK SNAP COMPONENT AND SENSOR CONNECTIONS

5 YEAR PARTS AND UP TO 15 YEAR HEAT EXCHANGER WARRANTY*

OPTIONAL FLOOR STANDS AVAILABLE



ELU-85 - 120 Boiler and 120 - 150 Combi Model Shown

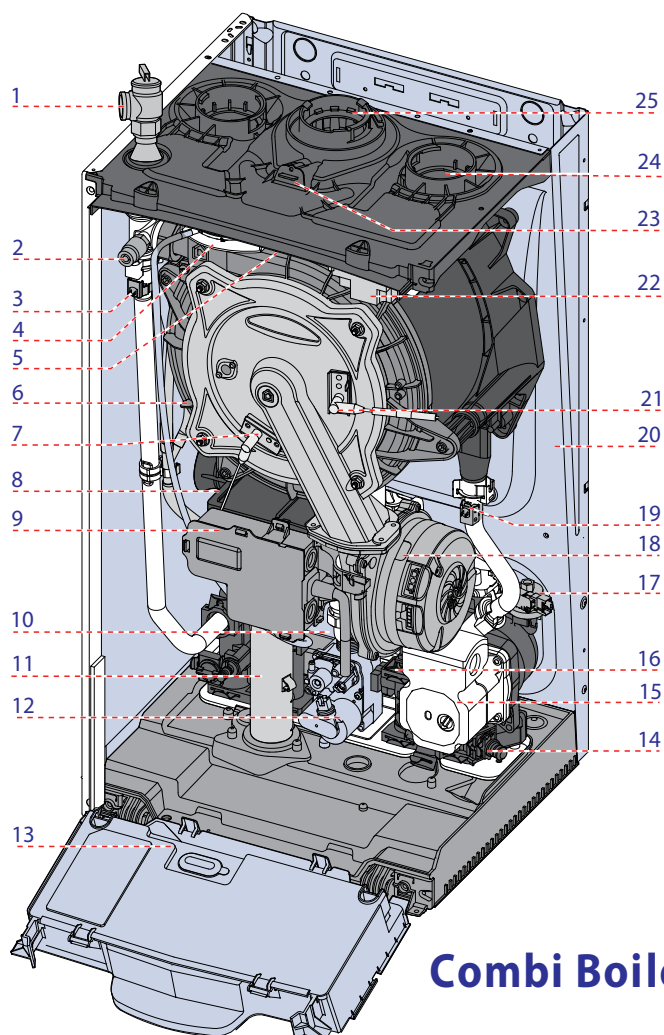
*With online registration. See product warranty for details.



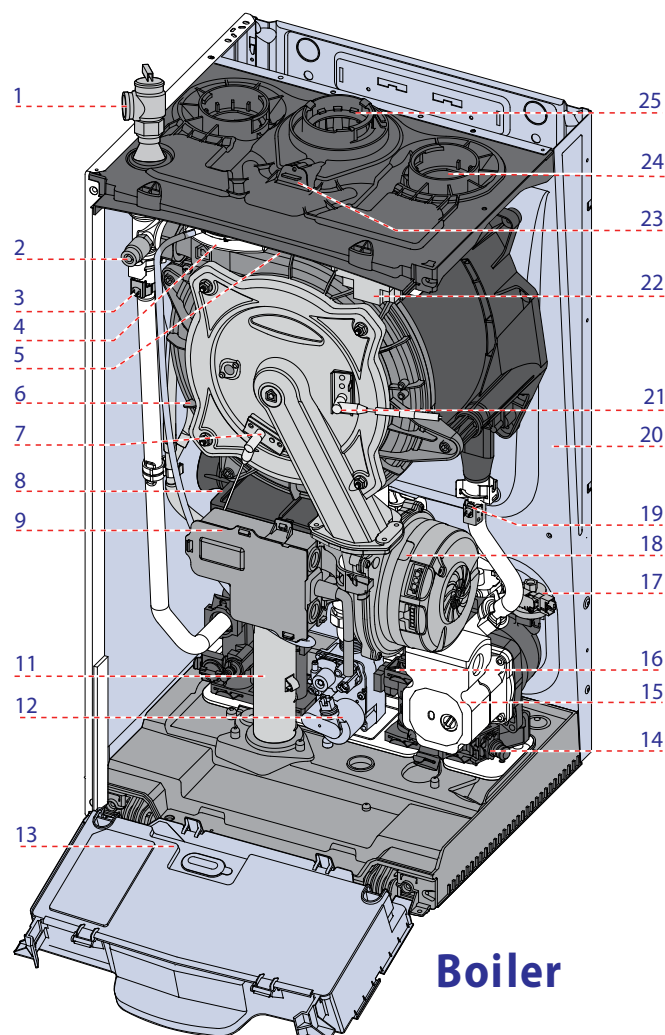
SCAN HERE!

For more info about the
ELITE ULTRA

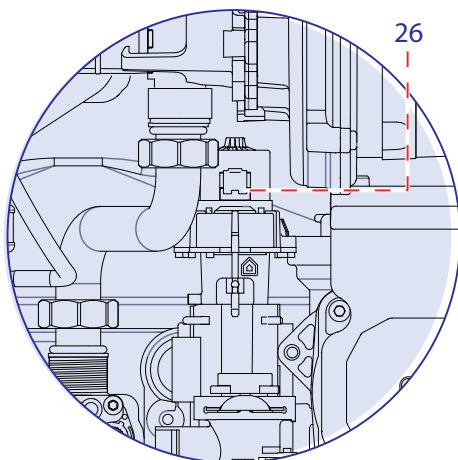
A Look Inside the ELU-85 - 120 Boiler and 120 - 150 Combi



Combi Boiler

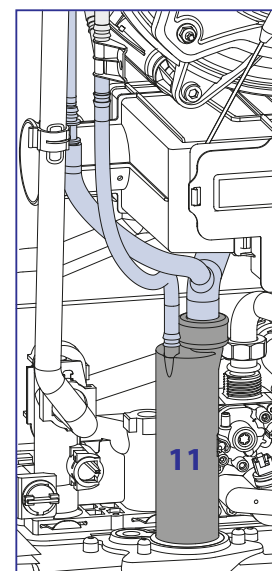


Boiler



1. Pressure relief valve
2. Air purge valve
3. Boiler outlet temperature sensor
4. Air pressure switch
5. Flue gas temperature sensor
6. Main heat exchanger
7. Flame detection electrode
8. Silencer
9. Junction box
10. DWH heat exchanger*
11. Condensate trap
12. Gas valve
13. Control panel
14. C.H. circuit filter
15. Circulation pump with auto air vent
16. DHW flow switch*
17. Water pressure switch
18. Modulating fan
19. Boiler inlet temperature sensor
20. Frame
21. Ignition electrode
22. Spark generator
23. Combustion analysis test point
24. Air intake connection
25. Exhaust vent connection
26. Diverter valve

*Applicable on combi units only.



Specifications

Model		ELU-85WBN	ELU-120WBN	ELU-120WCN	ELU-150WCN
Type		Boiler		Combi	
Installation		Indoor, Wall Hung, Fully Condensing			
Space Heating Minimum / Maximum Input (BTU/h) ¹		9,400 / 85,000	13,200 / 120,000	11,200 / 106,000	13,200 / 120,000
Domestic Hot Water Minimum / Maximum Input (BTU/h) ¹		N/A	N/A	11,200 / 114,000	13,200 / 150,000
DOE AFUE ² (%)		96	95	95.5	95
Heating Capacity ^{1, 2} (MBH)		79	111	98	111
Net AHRI Rating, Water (MBH) ²		69	97	85	97
Hot Water Capacity	35°F Rise	N/A	N/A	6.8	8.5
	45°F Rise	N/A	N/A	5.3	6.6
	77°F Rise	N/A	N/A	3.1	3.8
Flue System		Category IV, Sealed Combustion Direct Vent, Power Vent			
Minimum - Maximum Exhaust Vent Run ³		2" (6 - 100 feet), 3" (6 - 150 feet)			
Minimum - Maximum Intake Air Pipe Run ³		2" (0 - 100 feet), 3" (0 - 150 feet)			
Approved Exhaust Vent Materials ³		PVC, CPVC, PP, Stainless Steel			
Shipping Weight (lbs)		78	84	83	84
Gas Supply Pressure	NG	3.5" to 10.5" WC			
	LP	8" to 13" WC			
Power Supply		120V, 60 Hz, less than 12A			
General Operating Conditions		Ambient Temperature Range: 33 - 104°F (0.6 - 40°C) Product Approvals and Requirements: ANSI Z21.13 / CSA 4.9			
Ignition System		Direct Electronic Spark Ignition / Flame Rectification			
Burner System		Premixed Fuel Modulation / Stainless Steel Burner			
Gas Valve System		Air Ratio Valve			
Dimensions (in Inches)	W	16" 3/64			
	H	43" 5/8			
	D	15" 1/8			
Approx. Full Boiler Weight (lbs)		88.2	88.6	91	92.8
Boiler Water Content (Gallons)		1.1	1.2	1.1	1.2
Boiler Setpoint Temperature Range		68 - 179°F			
DHW Indirect Setpoint Temperature Range		104 - 149°F			
DHW Setpoint Range (Combi Models)		97 - 140°F			
Water Pressure (PSI)	Heat Exchanger MAWP	50			
	Pressure Relief Valve	30			
	DHW Max Pressure	N/A	N/A	150	150
Control Panel / Main Controller		AristonThermo LCD Display / AristonThermo GALEVO2 Control			
Connection Sizes	CH Supply / Return	1" Male Sweat with Adapter			
	DHW Inlet / Outlet	3/4" Male Sweat with Adapter			
	Gas Inlet	3/4" Male NPT			
Materials	Cabinet	Painted Steel and Plastic			
	Heat Exchanger	Type 441 Stainless Steel Water Tube			
Safety Devices		Flame Rectifier Probe, Temperature Limit Control (190°F), Water Pressure Switch (Min. 8 PSI), Freeze Protection, Blocked Condensate Pressure Switch, Condensate Trap, Flue Temperature High Limit Sensor (210°F), Blocked Vent Pressure Switch			

Table 1 - Technical Specifications

NOTES:

¹ Listed Input and Output Ratings are at minimum vent lengths at an altitude of 0 - 2000 ft. Numbers will be lower with longer venting and/or altitudes greater than 2000 ft.

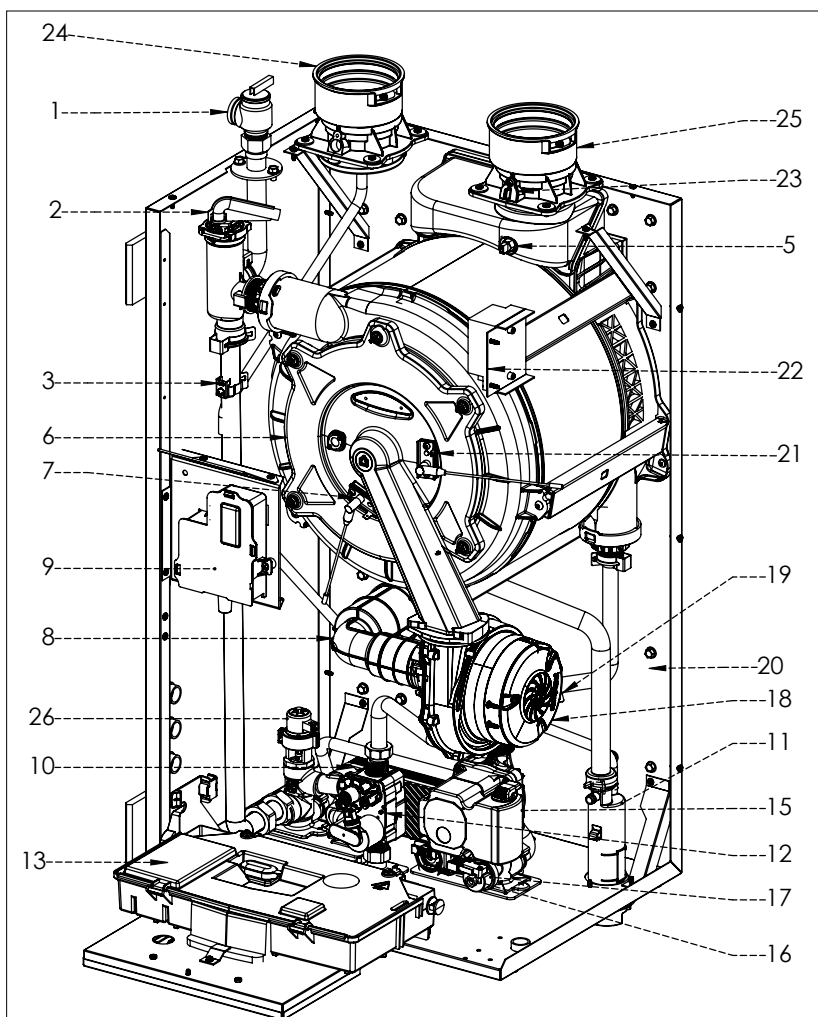
² Ratings based on standard test procedures prescribed by the US Department of Energy.

³ The ELU requires a special venting system. Use only the vent materials and methods detailed in these installation instructions.

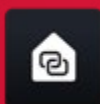


A Look Inside the ELU-150 Boiler- 199 Combi/Boiler

1. Pressure relief valve
2. Air purge valve
3. Boiler outlet temperature sensor
4. Air pressure switch
5. Flue gas temperature sensor
6. Main heat exchanger
7. Flame detection electrode
8. Silencer
9. Junction box
10. DHW Heat Exchanger (Combi Models Only)
11. Condensate trap
12. Gas valve
13. Control panel
15. Circulation Pump
16. DHW Flow Sensor (Combi Models Only)
17. Water pressure switch
18. Modulating Fan
19. Boiler inlet temperature sensor
20. Frame
21. Ignition electrode
22. Spark generator
23. Combustion Analysis Test Point
24. Air intake connection
25. Exhaust vent connection
26. Diverter valve



ELU-150 - 199 Boiler and 199
Combi Model Shown



COMFORTLINK™ Mobile App

You're in Control - Wherever You Are*

With ComfortLink™, all users can:

- Remotely view boiler parameters and status, ensuring proper operation and maximum efficiency.
- Receive boiler text and e-mail updates, alerting service personnel of possible issues.
- Access the boiler and troubleshoot issues without having to be onsite, reducing costly service calls.



*ComfortLink™ Available on All Models

Specifications - ELU-150 Boiler - 199 Combi/Boiler

Model		ELU-150WBN	ELU-199WBN		ELU-199WCN	
Type		Boiler			Combi	
Installation		Indoor, Wall Hung, Fully Condensing				
Minimum / Maximum Input (BTU/h) ¹		15,000 / 150,000	NG	19,700 / 197,000	NG	19,700 / 197,000
			LP	19,200 / 192,000	LP	19,200 / 192,000
DOE AFUE ² (%)		95	95		95	
Heating Capacity ^{1, 2} (MBH)		139	184		184	
Net AHRI Rating, Water (MBH) ²		121	160		160	
Hot Water Capacity	35°F Rise	N/A	N/A		10.5	
	45°F Rise	N/A	N/A		8.2	
	77°F Rise	N/A	N/A		4.8	
Flue System		Category IV, Sealed Combustion Direct Vent, Power Vent				
Minimum - Maximum Exhaust Vent Run ³		2" (6 - 100 feet) / 3" (6 - 150 feet)				
Minimum - Maximum Intake Air Pipe Run ³		2" (0 - 100 feet) / 3" (0 - 150 feet)				
Approved Exhaust Vent Materials ³		PVC, CPVC, PP, Stainless Steel				
Shipping Weight (lbs)		115	125		130	
Gas Supply Pressure	NG	3.5" to 10.5" WC				
	LP	8" to 13" WC				
Power Supply		120V, 60 Hz, less than 12A				
General Operating Conditions		Ambient Temperature Range: 33 – 104°F (0.6 – 40°C) Product Approvals and Requirements: ANSI Z21.13 / CSA 4.9				
Ignition System		Direct Electronic Spark Ignition / Flame Rectification				
Burner System		Premixed Fuel Modulation / Stainless Steel Burner				
Gas Valve System		Air Ratio Valve				
Dimensions (in Inches)	W	19.75"	19.75"		19.75"	
	H	38.25"	38.25"		38.25"	
	D	18.5"	18.5"		18.5"	
Approx. Full Boiler Weight (lbs)		115	130		135	
Boiler Water Content (Gallons)		2	2.7			
Boiler Setpoint Temperature Range		68 - 179°F				
DHW Indirect Setpoint Temperature Range		104 - 149°F				
DHW Setpoint Range (Combi Models)		97 - 140°F				
Water Pressure (PSI)	Heat Exchanger MAWP	50				
	Pressure Relief Valve	30				
	DHW Max Pressure	N/A	N/A		150	
Control Panel / Main Controller		AristonThermo LCD Display / AristonThermo GALEVO2 Control				
Connection Sizes	CH Supply / Return	1 1/4" Male NPT				
	DHW Inlet / Outlet	3/4" Male NPT				
	Gas Inlet	3/4" Male NPT				
Materials	Cabinet	Painted and Galvanized Steel				
	Heat Exchanger	Type 441 Stainless Steel Water Tube				
Safety Devices		Flame Rectifier Probe, Temperature Limit Control (190°F), Water Pressure Switch (Min. 8 PSI), Freeze Protection, Condensate Trap, Flue Temperature High Limit Sensor (210°F)				

Table 2 - Technical Specifications

NOTES:

¹ Listed Input and Output Ratings are at minimum vent lengths at an altitude of 0 - 2000 ft. Numbers will be lower with longer venting and/or altitudes greater than 2000 ft.

² Ratings based on standard test procedures prescribed by the US Department of Energy.

³ The ELU requires a special venting system. Use only the vent materials and methods detailed in these installation instructions.



ELITE FIRE TUBE ULTRA

Highly Efficient Condensing Boiler & Combi Units



Features

DURABLE HEATING - BOILER & COMBI UNITS

Boiler Firing Rates: 85,000, 110,000, 150,000, 199,000 BTU/h

Combi Firing Rates: 110,000, 150,000, 199,000 BTU/h

Vertical down fired Stainless Steel Heat Exchanger for exceptional efficiency, low pressure drop, and durable performance

ABSOLUTE EFFICIENCY

Up to 96% AFUE while using an outdoor sensor (included)

10:1 turndown ratio limits short cycling and provides more efficient operations

Built-in automatic bypass eliminates expensive primary / secondary piping

Equipped with a built-in highly efficient ECM Pump

WHISPER QUIET OPERATION

Thanks to the sealed cabinet design and integrated air-intake silencer

EASY TO USE INTERFACE

LCD display with digits, symbols, and an intuitive menu to easily set the desired temperature, activate functions, and manage different heating zones

COMBI BOILER: FULL COMFORT SETTING

Domestic hot water preheat function for instant hot water



SMART CONNECTIVITY WITH COMFORTLINK

The Elite Ultra boiler is always at your fingertips with a WiFi gateway on board, allowing the boiler and its many system parameters to be monitored remotely

Set up real-time service notifications and maintenance alerts to ensure that the unit is regularly monitored, maintained, or if professional assistance is recommended

EASY TO SERVICE WITH QUICK SNAP COMPONENT AND SENSOR CONNECTIONS

ASSE 1017 & 1070 CERTIFIED THERMOSTATIC MIXING VALVE INCLUDED WITH COMBI UNITS

OPTIONAL FLOOR STANDS AVAILABLE

5 YEAR PARTS AND UP TO 15 YEAR HEAT EXCHANGER WARRANTY*

*With online registration. See product warranty for details.

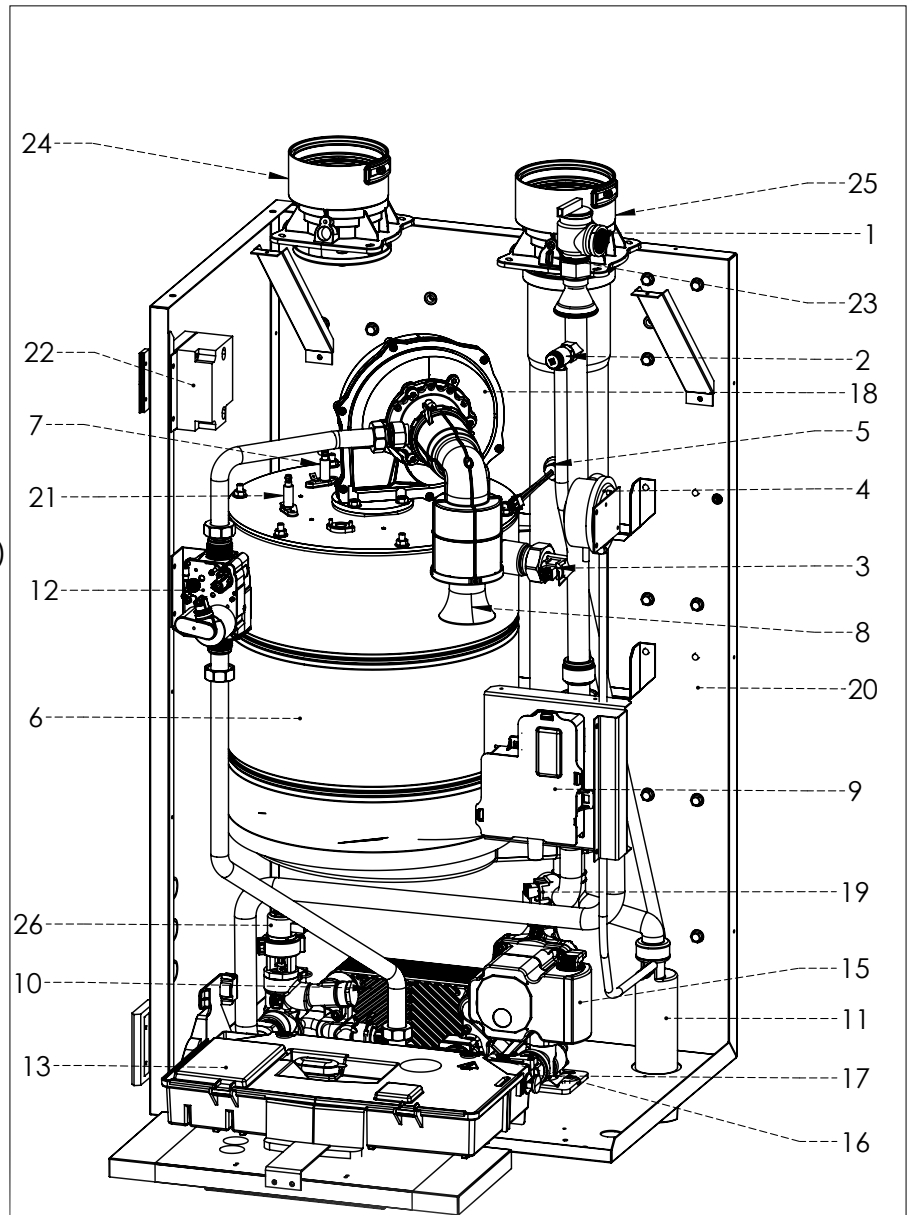


SCAN HERE!

For more info about the
ELITE FIRE TUBE ULTRA

A Look Inside the EFTU-85 Boiler- 199 Combi/Boiler

1. Pressure relief valve
2. Air purge valve
3. Boiler outlet temperature sensor
4. Air pressure switch
5. Flue gas temperature sensor
6. Main heat exchanger
7. Flame detection electrode
8. Silencer
9. Junction box
10. DHW Heat Exchanger (Combi Models Only)
11. Condensate trap
12. Gas valve
13. Control panel
15. Circulation Pump
16. DHW Flow Sensor (Combi Models Only)
17. Water pressure switch
18. Modulating Fan
19. Boiler inlet temperature sensor
20. Frame
21. Ignition electrode
22. Spark generator
23. Combustion Analysis Test Point
24. Air intake connection
25. Exhaust vent connection
26. Diverter valve



Vertical Fire Tube Heat Exchanger

- Features robust SA-240 S43932 Chromium stainless steel
- Down-Fired design resists combustion chamber fouling better than other heat exchanger types
- Resists scale build-up and magnetite formation, increasing heat exchanger life and reducing maintenance
- Innovative dimpled tubes extract more heat while remaining compact, without the need for inserts that degrade over time



ELITE FIRE TUBE ULTRA



Low Pressure
Drop



High
Efficiency



Advanced
Design

Specifications

Model		EFTU-85WBN	EFTU-110WBN	EFTU-150WBN	EFTU-199WBN	EFTU-110WCN	EFTU-150WCN	EFTU-199WCN
Type		Boiler	Boiler	Boiler	Boiler	Combi	Combi	Combi
Installation		Indoor, Wall Hung, Fully Condensing						
Minimum / Maximum Input (BTU/h) ¹		8,500 / 85,000	11,000 / 110,000	15,000 / 150,000	19,900 / 199,000	11,000 / 110,000	15,000 / 150,000	19,900 / 199,000
DOE AFUE ² (%)		96	95	95	95	95	95	95
Heating Capacity ^{1, 2} (MBH)		79	101	138	184	101	138	184
Net AHRI Rating, Water (MBH) ²		69	88	120	160	88	120	160
Hot Water Capacity	35°F Rise	N/A	N/A	N/A	N/A	5.8	7.9	10.5
	45°F Rise					4.5	6.1	8.2
	77°F Rise					2.6	3.6	4.8
Flue System		Category IV, Sealed Combustion Direct Vent, Power Vent						
Minimum - Maximum Exhaust Vent Run ³		2" (6 - 100 feet), 3" (6 - 150 feet)						
Minimum - Maximum Intake Air Pipe Run ³		2" (0 - 100 feet), 3" (0 - 150 feet)						
Approved Exhaust Vent Materials ³		PVC, CPVC, PP, Stainless Steel						
Shipping Weight (lbs)		110	110	120	131	110	121	132
Gas Supply Pressure	NG	3.5" to 10.5" WC						
	LP	8" to 13" WC						
Power Supply		120V, 60 Hz, less than 12A						
General Operating Conditions		Ambient Temperature Range: 33 – 104°F (0.6 – 40°C) Product Approvals and Requirements: ANSI Z21.13 / CSA 4.9						
Ignition System		Direct Electronic Spark Ignition / Flame Rectification						
Burner System		Premixed Fuel Modulation / Stainless Steel Burner						
Gas Valve System		Air Ratio Valve						
Dimensions (in Inches)	W	19.75						
	H	38.25						
	D	17		18.5		17	18.5	
Approx. Full Boiler Weight (lbs)		107	107	122	139.5	107	128.5	140.5
Boiler Water Content (Gallons)		1.4	1.4	2.0	2.8	1.5	2.1	2.8
Boiler Setpoint Temperature Range		68 - 179°F						
DHW Indirect Setpoint Temperature Range		104 – 149°F						
DHW Setpoint Range (Combi Models)		97 – 149°F						
Water Pressure (PSI)	Heat Exchanger MAWP	50						
	Pressure Relief Valve	30						
	DHW Max Pressure	N/A	N/A	N/A	N/A	150	150	150
Control Panel / Main Controller		AristonThermo LCD Display / AristonThermo GALEVO2 Control						
Connection Sizes	CH Supply / Return	1 1/4" Male NPT						
	DHW Inlet / Outlet	3/4" Male NPT						
	Gas Inlet	3/4" Male NPT						
Materials	Cabinet	Painted Steel						
	Heat Exchanger	SA-240-S43932 Stainless Steel Water Tube						
Safety Devices		Flame Rectifier Probe, Temperature Limit Control (190°F), Water Pressure Switch (Min. 8 PSI), Freeze Protection, Blocked Condensate Pressure Switch, Condensate Trap, Flue Temperature High Limit Sensor (210°F), Blocked Vent Pressure Switch						

Table 3 - Technical Specifications

NOTES:

¹ Listed Input and Output Ratings are at minimum vent lengths at an altitude of 0 - 2000 ft. Numbers will be lower with longer venting and/or altitudes greater than 2000 ft.

² Ratings based on standard test procedures prescribed by the US Department of Energy.

³ The EFTU requires a special venting system. Use only the vent materials and methods detailed in these installation instructions.



EFW SERIES

High Efficiency Condensing Stainless Steel Gas Boilers



Make the right move.

When it comes to home heating, the EFW Series delivers optimum efficiency and reliability. With a range of sizes from 285,000-399,000 BTU/h and modulation up to 10:1 turndown, this modulating, condensing, stainless steel, wall mount boiler is perfect for almost any home. Installers can rely on installation flexibility with top or bottom supply and return connections, top or bottom gas connections, vent runs of up to 150ft for the 285 and 100ft for the 340-399 and five vent termination options.

Maximize efficiency and fuel savings

Engineered to the highest of standards, the EFW Stainless Steel Fire Tube Heat Exchanger can deliver up to 95% AFUE and 95.4 thermal efficiency and a fully modulating burner.

Dependable performance

The industry-leading ASME certified fire-tube exchanger is constructed of stainless steel for better corrosion resistance. Each boiler is factory tested to ensure top performance. The EFW, combined with HTP's industry leading customer and technical service departments, results in a sure-fire winning choice.



5-Year Parts/ 15 Year Heat Exchanger Warranty*

- Cascading up to 8 units
- Stainless steel down-fired fire tube design
- Three models from 285,000 to 399,000 BTU/h
- Full modulation up to 10:1 turndown
- Advanced Honeywell Sola Boiler Controller with backlit screen display
- Vent runs of up to 150ft for the 285 and 100ft for the 340 - 399
- PVC, CPVC, Polypropylene or Stainless Steel venting materials



SCAN HERE!

For more info about the EFW SERIES

EFW SERIES

High Efficiency Condensing
Stainless Steel Gas Boilers

Boiler Features

- Easy to install and maintain
- Down-fired, Fire Tube stainless steel boiler
- Stainless steel internal piping and connections
- Certified internal low water cutoff with test button
- Fully-modulating combustion system
- Condensate pump electrical receptacle
- Built-in gas drip leg
- Wall-mount configuration with optional floor stand
- Flexible venting orientation with flue test port
- On/off power service switch, built in
- High-energy external spark generator for reliable ignition
- ASME certified boiler
- Certified ANSI Z21.13
- Limited lifetime warranty

Control Features

- Accurate control with Honeywell Sola Boiler Control with backlit screen displaying system info with easy step-by-step programming
- Outdoor reset
- Built in lead lag multiple boiler cascade control handles up to 8 EFW boilers.
- 4-20 mA input for external temperature or burner power control
- Can control three separate temperature setpoints
- Controls up to three circulators
 - a. DHW Circulator
 - b. Boiler Circulator
 - c. System Circulator
- Built in boiler diagnostics
- Built in DHW and space heating control
- Adjustable Warm Weather Shutdown
- Alarm contacts
- Freeze protection

Down-fired Fire Tube – The EFW heat exchanger is ASME certified, burner is down-fired. The tubes have a dimpled design to optimize heat transfer, which increases energy efficiency. The Fire Tubes provide generous space for flue gas to pass, and significantly reduce the need for cleaning due to the vertical configuration.

Flexibility – The design of the EFW offers more flexibility than any other boiler on the market, with vent runs of up to 150ft for the 285 and 100ft for the 340-399, five vent termination options, 2" optional venting on some models and plumbing and gas connections at either top or bottom.

User Interface – Provides easy navigation to all of the controller's parameters and setpoints. The backlit screen continuously displays system information to ensure safe and efficient operation.

The Control – The HTP EFW boiler has an advanced Honeywell control that provides easy navigation and offers complete auto-diagnostics. All the information needed to set up, monitor boiler functions and service is easy to access. The easy to use control allows for multiple circulators and temperature zones and has an integrated cascade feature to join multiple boilers.

Specifications

Description	EFW-285WBN	EFW-340WBN	EFW-399WBN
CSA Input Modulation [MBH] ¹	28.5-285	39.9-340	39.9-399
Heating Capacity [MBH] ^{1,2}	263	324	380
Net AHRI Rating, Water [MBH] ^{1,2}	228	282	330
AFUE [%] ²	95	NA	NA
Thermal Efficiency [%] ²	NA	95.4	95.4
Water Connections, NPT [in.]	1-1/4 (Male)	1-1/2 (Male)	1-1/2 (Male)
Gas Connection, NPT [in.]	3/4 (Male)	3/4 (Male)	3/4 (Male)
Vent/Air Intake Pipe Diameter [in.] ³	3	4	4
Cabinet Height [in.]	33-3/8	36-5/8	36-5/8
Cabinet Width [in.]	21-1/4	25-1/4	25-1/4
Cabinet Depth [in.]	18-5/8	20	20
Approx. Boiler Weight with Water [lbs.]	180	250	250
Approx. Boiler Water Content [Gallons]	4.9	7.1	6.4
Electrical Rating	120V/1Ph/60Hz/less than 12A		

1. Listed Input and Output ratings are at minimum vent lengths at an altitude of 0-2000ft. Numbers will be lower with longer venting and/or altitudes greater than 2000ft.

2. Ratings based on standard test procedures prescribed by the U.S. Department of Energy; certified by AHRI.

3. EFW units require a special venting system, use only vent materials and methods detailed in these instructions.

High Altitude Operation – The EFW is designed to operate at its maximum listed capacity in installations located at 0-2000ft above sea level. Since the density of air decreases as elevation increases, maximum specified capacity should be de-rated for elevations above 2000 ft as per below.

Elevations	2001 ft.	3000 ft.	4000 ft.	4500 ft.	5000 ft.
In Canada ¹	de-rate by 10%	de-rate by 10%	de-rate by 10%	de-rate by 10%	de-rate % may vary
In USA ²	-	de-rate by 12%	de-rate by 16%	de-rate by 18%	de-rate by 20%

1. Canada: at altitudes between 2000-4500 ft, de-rate by 10%. Consult local authorities for de-rating capacities for altitudes above 4500ft.

2. USA: De-rate capacity by 4% for every 1000 ft if altitude is above 2000 ft.

Combustion – At elevations above 2000 feet, the combustion of the boiler must be checked with a calibrated combustion analyzer to ensure safe and reliable operation. **It is the Installers responsibility to check the combustion and to adjust the combustion in accordance with Section 9.0 of the Manual.** Failure to follow these instructions may result in property damage, serious injury, or death.



ELITE XL

Commercial High Efficiency Condensing Boiler



Low Mass Boiler



*With online registration. See product warranty for details.

Features

- **4 PASS HEAT EXCHANGER** with large internal circuits reduces pressure drop, allowing the unit to be used in variable flow system
- **DURABLE 316L STAINLESS STEEL** construction pressure rated at 160 PSI bears the ASME Stamp (H)
- **Combustion System - 10 to 1 turndown**
- **THREE PUMP CONTROL** - System, Boiler & DHW
- **7" HIGH RESOLUTION TOUCHSCREEN DISPLAY**
- **CASCADE SEQUENCING UP TO EIGHT (8) BOILERS** - Redundancy of operation (no downtime) - providing a much larger turndown ratio while increasing overall system efficiency and performance with unit runtime rotation
- **Direct vent up to 150 feet** (1,500,000 to 2,000,000 BTU/h Units) and up to 125 feet (399,000 to 1,000,000 BTU/h Units) using PVC, CPVC, Polypropylene or Stainless Steel

7 Sizes from 399,000 to 2,000,000 BTU/h

97% Thermal Efficiency

Ultra-Low NOx Operation

5 Year Parts/15 Year Heat Exchanger Warranty*



SCAN HERE!

For more info about the
ELITE XL

Elite XL Applications: Radiant Floor • Fan Coil • Base Board • Snow Melt •
DHW (w/Indirect Tank) • Pool Heater (w/Indirect Tank) • ASME

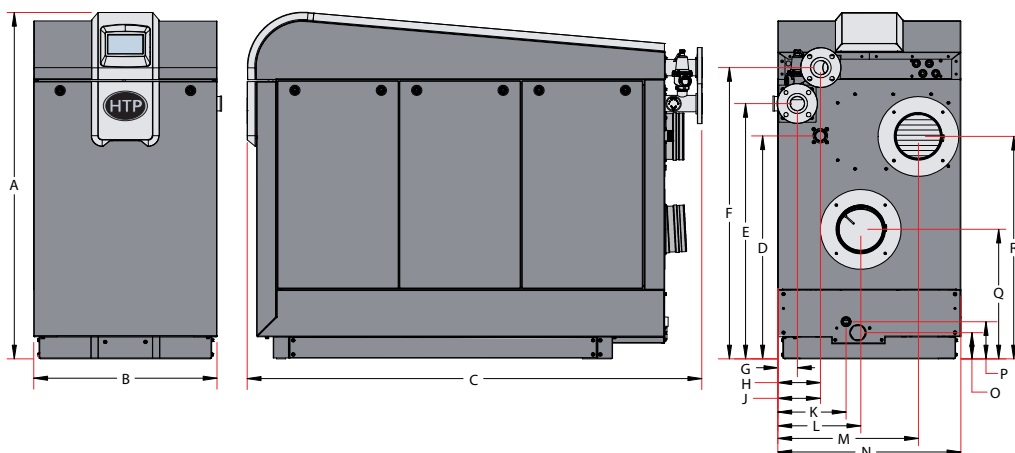
SPECIFICATIONS AND APPLICATION DATA

Model		ELX-400FBN	ELX-500FBN	ELX-650FBN	ELX-800FBN	ELX-1000FBN	ELX-1500FBN	ELX-2000FBN
Minimum / Maximum Input (BTU/h)		39,900 / 399,000	50,000 / 500,000	65,000 / 650,000	80,000 / 800,000	100,000 / 1,000,000	150,000 / 1,500,000	200,000 / 2,000,000
Heating Capacity (MBH)		387	485	630	776	970	1,455	1,940
Flue System		Category IV, Sealed Combustion Direct Vent, Power Vent						
Minimum Combined Vent Run		10 feet					15 feet	
Maximum Combined Vent Run		4" (125 feet)		6" (125 feet)			8" (150 feet)	
Approved Exhaust Vent Materials		PVC, CPVC, PP, Stainless Steel						
Packaging Dimensions (in Inches)	W	32.25					43.25	
	H	49.625					64.25	
	D	48		64			76	86
Shipping Weight (lbs)		538	545	680	700	745	1400	1750
Gas Supply Pressure		3.5" to 14" WC (NG or LP)					3.5" to 10.5" WC (NG ONLY)	
Manifold Pressure	Min / Max	NG/LP: -0.08" WC					NG: -0.07" WC	
Power Supply		120V 60 Hz, 21.3A						208/3PH WYE, 60Hz, 15A/Leg
Customer Connection Board Fuse Amperage Ratings		2 Amps						5 Amps
General Operating Conditions		Ambient Temperature Range: 33 – 104°F (0.6 – 40°C); Product Approvals and Requirements: ANSI Z21.13 / CSA 4.9, CSD-1 ASME Code						
Ignition System		Direct Electronic Spark Ignition / Flame Rectification						
Burner System		Premixed Fuel Modulation / Stainless Steel Burner						
Gas Valve System		Pneumatic Gas Valve						
Boiler Water Content (Gallons)		3.8	4.3	5.6	6.6	8.1	12.9	16.25
Minimum Flow Rate @ 20°F ΔT at Low Fire (GPM)		4	5	6.5	8	10	15	20
Boiler Setpoint Temperature Range		50 – 190°F / 32 – 190°F (with Outdoor Reset Curve)						
DHW Indirect Setpoint Temperature Range		70 – 185°F						
Water Pressure (PSI)	Heat Exchanger MAWP	160						
	Pressure Relief Valve	50						
Connection Sizes	Supply / Return	2" NPT					2 1/2" Flange	
	Gas Inlet	1" NPT			1 1/4" NPT		1 1/2" NPT	2" NPT
Materials	Cabinet	Powder Coated Galvaneal Steel						
	Heat Exchanger	316L Stainless Steel Water Tube						

Model ELX-	A	B	C	D	E	F
400-500	41.0	26.0	40.7	17.9	35.0	4.1
650-1000			56.5			
1500	60.8	31.8	66.5	39.2	44.8	51.2
2000			79.0			

Model ELX-	G	H	J	K	L	M
400-1000	10.1	10.5	12.6	16.1	20.5	22.0
1500-2000	3.4	7.4	7.5	11.9	14.4	24.4

Model ELX-	N	O	P	Q	R
400-1000	6.1	8.1	25.8	35.0	2.8
1500-2000	31.8	4.6	6.5	22.7	39.1



SUPERSTOR ULTRA EVO

Indirect Water Heaters



Features

- **STAINLESS STEEL** tank constructed of high-quality, lightweight stainless steel making it easier to handle than glass-lined water heaters.
- **316L STAINLESS STEEL HEAT EXCHANGER** high output smooth heat exchanger maximizes efficiency and improves performance.
- **IMMERSION CONTROL WELL** stainless steel sensor well provides accurate temperature control.
- **RECIRCULATION PORT** - ensures quick hot water delivery, reducing water waste and improving thermal efficiency.
- **MULTI-PORT CONFIGURATION** - 30, 45, and 60-gallon models have top and side DHW connections to ensure installations - both new and retrofit - are easy.
- **TEMPERATURE AND PRESSURE RELIEF VALVE** - included for ease of installation.

Performance

- **UP TO 50% MORE HOT WATER THAN MANY WATER HEATERS OF SIMILAR SIZE.**
- **ENVIRONMENTALLY SAFE CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**

Quality

- **444 STAINLESS STEEL TANK**
- **THOROUGH TREATMENT METHODS** applied to improve durability and enhance corrosion resistance.
- **316L STAINLESS STEEL HEAT EXCHANGER**
- **NO ANODE ROD NEEDED**
- **LIMITED LIFETIME TANK WARRANTY* FOR RESIDENTIAL USE / 1 YEAR COMPONENTS**
- **7 YEAR TANK WARRANTY FOR COMMERCIAL USE / 1 YEAR COMPONENTS**



*With online registration. See product warranty for details.



SCAN HERE!

For more info about the
SUPERSTOR ULTRA EVO

SPECIFICATIONS AND APPLICATION DATA

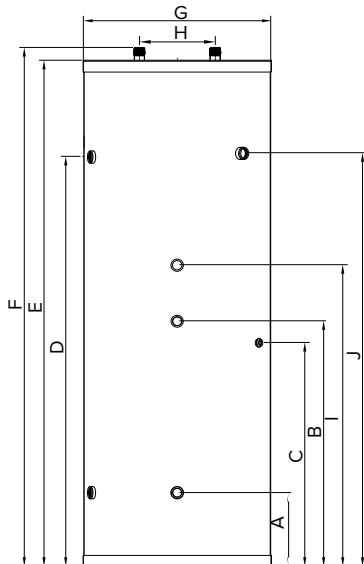
MODEL	NOMINAL CAPACITY (GAL)	HEAT EXCHANGER SURFACE (SQ.FT.)	TEST PRESSURE (PSI)	WORKING PRESSURE (PSI)	180° F BOILER WATER FIRST HOUR RATING* (GPH)		RECOMMENDED FLOW RATE (GPM)	PRESSURE DROP AT 14 GPM (FT)	DHW INLET AND OUTLET PORT SIZES (TOP)	DHW INLET AND OUTLET PORT SIZES (SIDE)	BOILER INLET AND OUTLET PORT SIZES
					115 F	140 F					
SSU-EVO-30N	30	7	300	150	212	154	8	1.8	3/4" NPT MALE	3/4" NPT FEMALE	1" NPT MALE
SSU-EVO-45N	39	9	300	150	297	222	10	2.1	3/4" NPT MALE	3/4" NPT FEMALE	1" NPT MALE
SSU-EVO-60N	55	12	300	150	370	266	10	2.9	1" NPT MALE	3/4" NPT FEMALE	1" NPT MALE
SSU-EVO-80N	75	17	300	150	467	352	12	4.5	N/A	1 1/2" NPT FEMALE	1" NPT MALE
SSU-EVO-119N	117	21	300	150	591	469	14	5.5	N/A	1 1/2" NPT FEMALE	1" NPT MALE

*DOE TEST METHOD BASED ON 90 F TEMPERATURE RISE, 50 /140 W/BOILER WATER AT 180 F

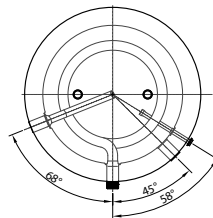
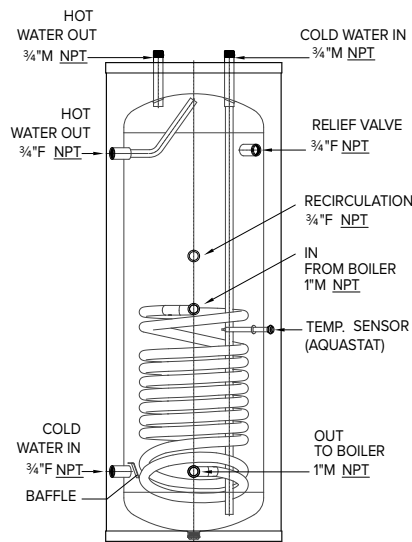
SPECIFICATIONS AND DIMENSIONS

MODELS	DHW INLET, DRAIN, & COIL OUTLET (IN) A	COIL INLET (IN) B	THERMOWELL (IN) C	DHW OUTLET (IN) D	PRODUCT HEIGHT (IN) E	TOTAL PRODUCT HEIGHT (IN) F	PRODUCT DIAMETER (IN) G	WATER CONNECTION DISTANCE (IN) H	RECIRCULATION PORT (IN) I	T&P VALVE (IN) J	SHIPPING WEIGHT (LBS)
SSU-EVO-30N	8	20	21 1/2	33 1/2	42 1/2	43 1/2	19 1/2	8	28 1/2	33 1/2	82
SSU-EVO-45N	8	26 1/2	24 1/2	44 1/2	54 1/2	56	19 1/2	8	32 1/2	44 1/2	99
SSU-EVO-60N	8 3/4	26 3/4	24 3/4	43 3/4	52 3/4	54	23	8	32 3/4	43 3/4	124
SSU-EVO-80N	8 3/4	31 1/2	33 3/4	59 1/2	72	N/A	23	N/A	37 1/2	60 1/2	152
SSU-EVO-119N	9 3/4	32 1/2	33 3/4	56 1/2	74	N/A	28 1/2	N/A	35 1/2	56 1/2	240

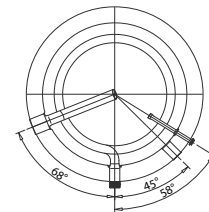
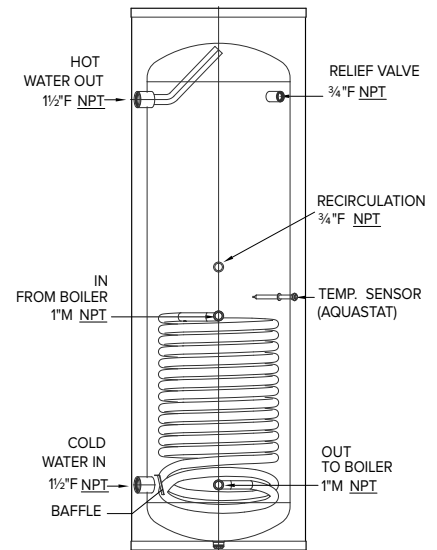
FRONT VIEW



30GAL / 45GAL / 60GAL



80GAL / 119GAL



SUPERSTOR ULTRA COMMERCIAL

Indirect Water Heaters



Features

- **STAINLESS STEEL** tank constructed of high-quality, lightweight stainless steel making it easier to handle than glass-lined water heaters.
- **DUAL CUPRONICKEL HEAT EXCHANGERS** two high output finned heat exchanger maximize efficiency with 11 fins per inch of tube.
- **IMMERSION CONTROL WELL** stainless steel sensor well provides accurate temperature control.
- **TEMPERATURE AND PRESSURE RELIEF VALVE** included for ease of installation.
- **DURABLE BRASS DRAIN VALVE** included for ease of installation .

Performance

- **UP TO 50% MORE HOT WATER THAN MANY WATER HEATERS OF SIMILAR SIZE.**
- **ENVIRONMENTALLY SAFE CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**
- **NSF 5 CERTIFIED**

Quality

- **316L STAINLESS STEEL TANK**
- **CUPRONICKEL FINNED HEAT EXCHANGERS**
- **NO ANODE ROD NEEDED**
- **7 YEAR TANK WARRANTY FOR COMMERCIAL USE / 1 YEAR COMPONENTS**



SCAN HERE!

For more info about the
SUPERSTOR ULTRA COMMERCIAL

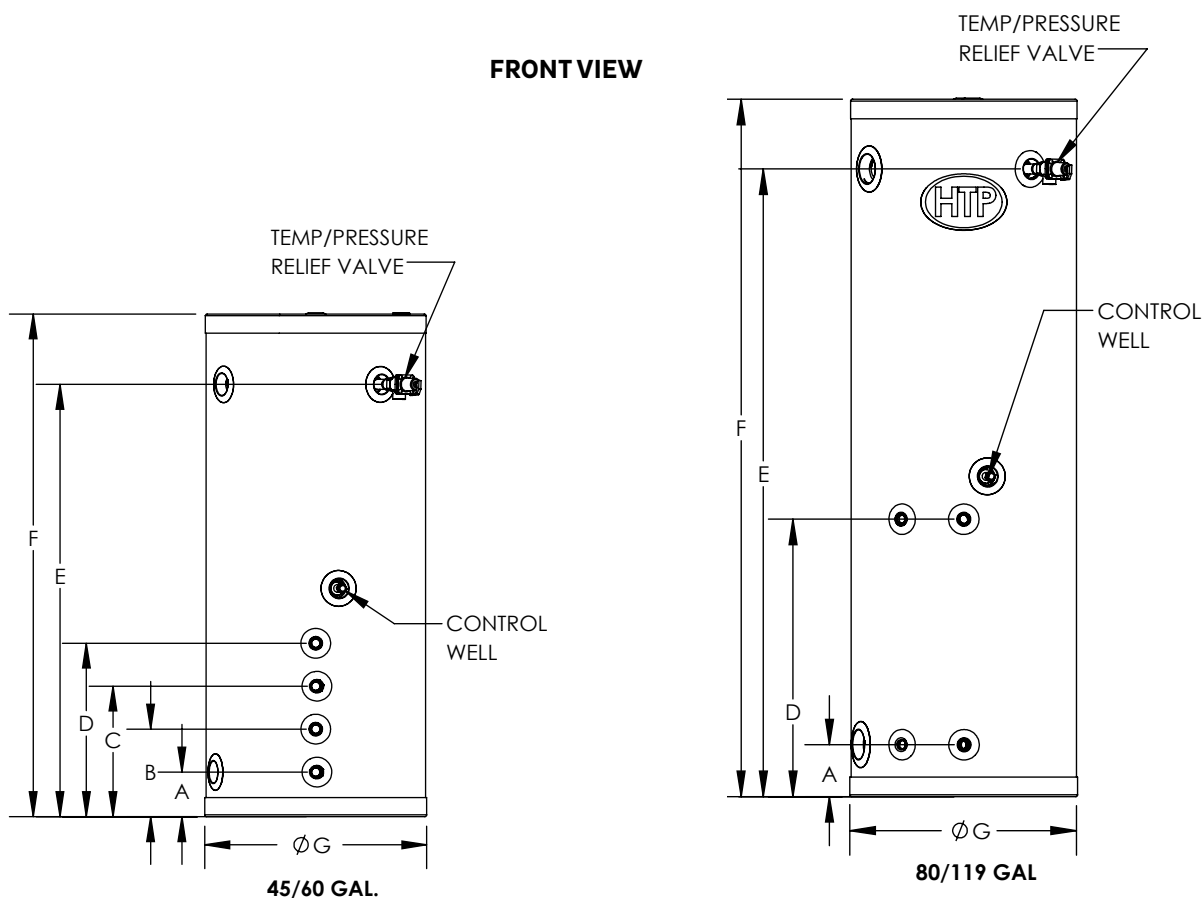
SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL.)	HEAT EXCHANGER SURFACE (SQ.FT.)	TEST PRESSURE (PSI)	WORKING PRESSURE (PSI)	180° F BOILER WATER FIRST HOUR RATING* (GPH)		RECOMMENDED FLOW RATE (GPM)	PRESSURE DROP AT RECOMMENDED FLOW RATE (FT. OF HEAD)	DHW INLET AND OUTLET PORT SIZES	BOILER INLET AND OUTLET PORT SIZES
					140F	140F				
SSU-60CN	60	40	300	150	354	467	22	9.2	1" NPT FEMALE	1" NPT MALE
SSU-80CN	80	68	300	150	490	647	24	10	1" NPT FEMALE	1" NPT MALE
SSU-119CN	119	68	300	150	637	841	28	12.7	1-1/2" NPT FEMALE	1" NPT MALE

*DOE TEST METHOD BASED ON 90 F TEMPERATURE RISE, 50 /140 W/BOILER WATER AT 180 F

DIMENSIONS & WEIGHT

MODEL	DHW INLET, DRAIN, & COIL OUTLET (IN)	COIL OUTLET (IN)	COIL INLET (IN)	COIL OUTLET (IN)	DHW OUTLET/T&P HEIGHT (IN)	PRODUCT HEIGHT (IN)	PRODUCT DIAMETER (IN)	SHIPPING WEIGHT (LBS)
	A	B	C	D	E	F	G	
SSU-60CN	5-1/4	9-3/4	14	18-3/4	46	52-1/2	23-1/4	126
SSU-80CN	6	N/A	N/A	29	64-3/4	72	23-1/4	175
SSU-119CN	7-1/4	N/A	N/A	30-1/4	66	74	27	242



SUPERSTOR CONTENDER TITANIUM

Indirect Water Heaters



Features

- **TITANIUM INFUSED GLASS LINING** on tank and heat exchanger to reduce corrosion, tolerate high temperatures, and extend tank life.
- **TOP CONNECTIONS** for inlet, outlet, supply, return, and relief valve make installation easy.
- **INLET DIPTUBE** injects cold water into the bottom of the tank to ensure only the hottest water is drawn from the top of the tank.
- **DURABLE JACKET** constructed of powder coated steel jacket.
- **½" SCREW IN IMMERSION WELL** stainless steel sensor well included for ease of installation.
- **AQUASTAT** for controlling the temperature.
- **TEMPERATURE AND PRESSURE RELIEF VALVE** included for ease of installation.
- **DURABLE BRASS DRAIN VALVE** included for ease of installation.

Performance

- **UP TO 50% MORE HOT WATER THAN MANY WATER HEATERS OF SIMILAR SIZE**
- **ENVIRONMENTALLY SAFE CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**

Quality

- **TITANIUM GLASS LINED STEEL TANK AND HEAT EXCHANGER**
- **MAGNESIUM ANODE ROD**
- **LIMITED LIFETIME TANK WARRANTY* FOR RESIDENTIAL USE / 6 YEAR COMPONENT**
- **5 YEAR TANK WARRANTY FOR COMMERCIAL USE / 1 YEAR COMPONENT**



*With online registration. See product warranty for details.



SCAN HERE!

For more info about the
SUPERSTOR CONTENDER TITANIUM

SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL.)	DOERATED CAPACITY (GAL.)	MAX WORKING TEMPERATURE	WORKING PRESSURE (PSI)	180° F BOILER WATER FIRST HOUR RATING*	180° F BOILER BTUH / SIZE	RECOMMENDED FLOW RATE (GPM)	PRESSURE DROP AT RECOMMENDED FLOW RATE (FT. OF HEAD)	DHW INLET AND OUTLET PORT SIZES	BOILER INLET AND OUTLET PORT SIZES
SSC-20TC	20	21.2	200 F	150	92	75,000	5	1.2	3/4" NPT MALE	3/4" NPT MALE
SSC-32TC	32	31.7	200 F	150	109	95,000	8	3.8	3/4" NPT MALE	3/4" NPT MALE
SSC-40TC	40	42.3	200 F	150	125	115,000	12	7.6	3/4" NPT MALE	3/4" NPT MALE
SSC-50TC	50	52.9	200 F	150	190	140,000	12	8.8	3/4" NPT MALE	3/4" NPT MALE

*AHRI TEST METHOD BASED ON 77° F TEMPERATURE RISE, 58° F / 135° F W/BOILER WATER AT 180° F NOTE: TANK RECOVERY FROM COLD START WILL BE BETWEEN 10-13 MINUTES

WHEN SIZED WITH CORRECT FLOW RATE, BOILER SIZE AND PRESSURE DROP RATINGS FROM LIST IN ABOVE CHART.

CONTINUOUS FLOW RATING CALCULATION: FIRST HOUR RATING - (.75 * GALLON CAPACITY) = CONTINUOUS FLOW RATING.

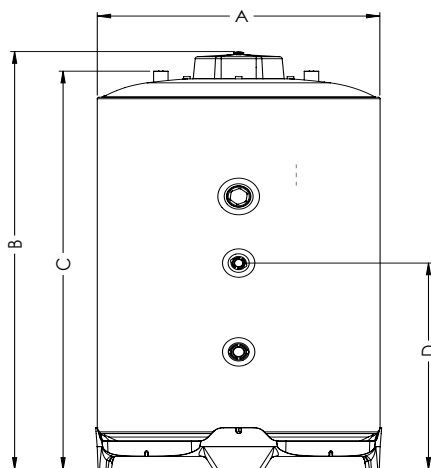
WHEN SIZED WITH CORRECT FLOW RATE, BOILER SIZE AND PRESSURE DROP RATINGS FROM LIST IN ABOVE CHART.

CONTINUOUS FLOW RATING CALCULATION: FIRST HOUR RATING - (.75 * GALLON CAPACITY) = CONTINUOUS FLOW RATING.

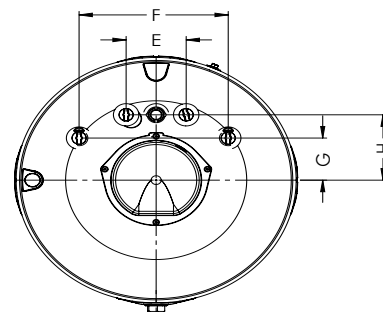
DIMENSIONS & WEIGHT

MODEL	PRODUCT DIAMETER (IN)	PRODUCT HEIGHT (IN)	TOP FITTING HEIGHT (IN)	AQUASTAT HEIGHT (IN)	DHW WATER CONNECTIONS DISTANCE (IN)	BOILER CONNECTIONS DISTANCE (IN)	BOILER CONNECTIONS DEPTH (IN)	DHW CONNECTIONS DEPTH (IN)	SHIPPING WEIGHT (LBS)
	A	B	C	D	E	F	G	H	
SSC-20TC	22	28-3/4	27	14-1/2	4-3/4	11-3/4	3-3/4	6	252
SSC-32TC	22	37	35-1/4	18-1/4	4-3/4	11-3/4	3-3/4	6	363
SSC-40TC	22	45-1/4	43-1/2	18-1/4	4-3/4	11-3/4	3-3/4	6	465
SSC-50TC	22	54	52-1/4	22-1/4	4-3/4	11-3/4	3-3/4	6	577

FRONT VIEW



TOP VIEW



SUPERSTOR CONTENDER

Indirect Water Heaters



Features

- **GLASS LINED STEEL TANK** and heat exchanger to reduce corrosion and extend tank life.
- **TOP CONNECTIONS** for inlet and outlet for easy installation.
- **INLET DIPTUBE** injects cold water into the bottom of the tank to ensure only the hottest water is drawn from the top of the tank.
- **FULLY AUTOMATIC SURFACE MOUNTED THERMOSTAT** for controlling the temperature.
- **1" NPT SUPPLY AND RETURN CONNECTIONS** on all models.
- **TEMPERATURE AND PRESSURE RELIEF VALVE** included for ease of installation.
- **DURABLE BRASS DRAIN VALVE** included for ease of installation.

Performance

- **LOW PRESSURE DROP**
- **UP TO 50% MORE HOT WATER THAN MANY WATER HEATERS OF SIMILAR SIZE.**
- **ENVIRONMENTALLY SAFE CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**

Quality

- **GLASS LINED STEEL TANK AND HEAT EXCHANGER**
- **MAGNESIUM ANODE ROD**
- **7 YEAR TANK WARRANTY FOR RESIDENTIAL USE / 1 YEAR COMPONENT**
- **5 YEAR TANK WARRANTY FOR COMMERCIAL USE / 1 YEAR COMPONENT**



SCAN HERE!

For more info about the
SUPERSTOR CONTENDER

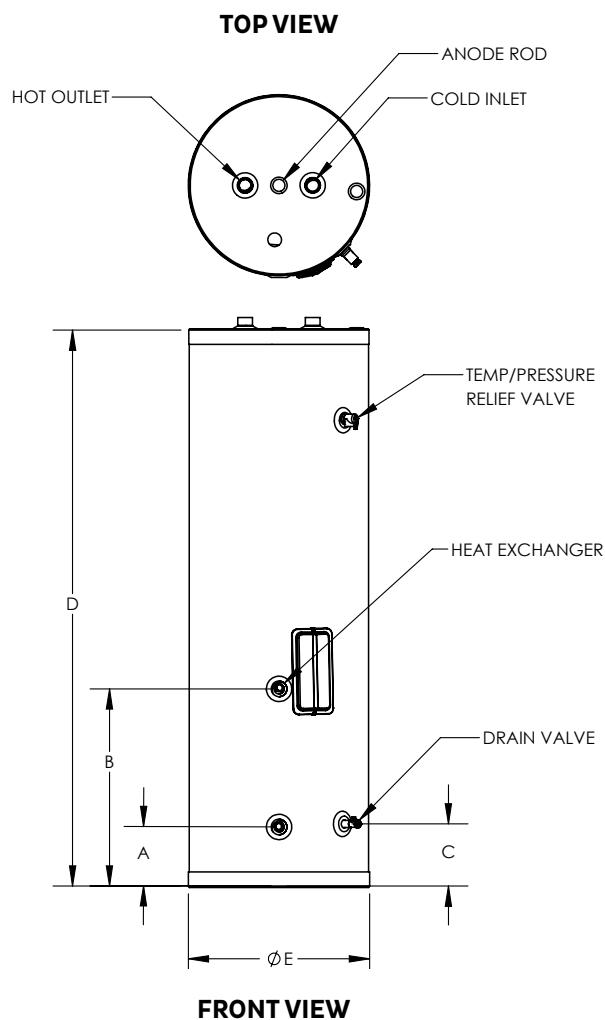
SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL.)	MAX WORKING TEMPERATURE	WORKING PRESSURE (PSI)	BOILER GROSS OUTPUT (BTU/H)	140 F 90 ΔT	127 F 77 ΔT	115 F 65 ΔT	RECOMMENDED FLOW RATE (GPM)	PRESSURE DROP AT RECOMMENDED FLOW RATE (FT. OF HEAD)	DHW INLET AND OUTLET PORT SIZES	BOILER INLET AND OUTLET PORT SIZES
SSC-80	80	200 F	150	91,000	198	221	270	10	5.5	1-1/2" NPT MALE	1" NPT MALE
SSC-119	119	200 F	150	108,000	268	300	364	12	14.6	1-1/2" NPT MALE	1" NPT MALE

*DOE TEST METHOD BASED ON 90 F TEMPERATURE RISE, 50 /140 W/BOILER WATER AT 180 F

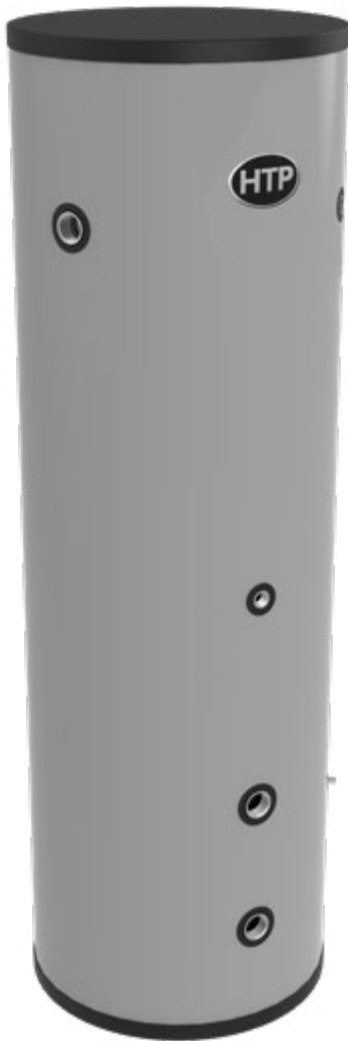
DIMENSIONS & WEIGHT

MODEL	COIL INLET (IN)	COIL OUTLET (IN)	DRAIN HEIGHT (IN)	PRODUCT HEIGHT (IN)	PRODUCT DIAMETER (IN)	WATER CONNECTIONS DISTANCE (IN)	SHIPPING WEIGHT (LBS)
	A	B	C	D	E		
SSC-80	7-3/4	25-3/4	8-1/2	71-1/4	23	8	232
SSC-119	10-1/8	21-1/4	10-1/2	67	28	8	300



SUPERSTOR ULTRA EVO STORAGE

Storage Tanks



Features

- **STAINLESS STEEL** tank constructed of high-quality, lightweight stainless steel making it easier to handle than glass-lined water heaters.
- **IMMERSION CONTROL WELL** stainless steel sensor well provides accurate temperature control.
- **RECIRCULATION PORT** - ensures quick hot water delivery, reducing water waste and improving thermal efficiency.
- **TEMPERATURE AND PRESSURE RELIEF VALVE** - included for ease of installation.

Performance

- **ENVIRONMENTALLY SAFE CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**

Quality

- **444 STAINLESS STEEL TANK**
- **THOROUGH TREATMENT METHODS** are applied to improve durability and enhance corrosion resistance.
- **NO ANODE ROD NEEDED**
- **10 YEAR TANK WARRANTY FOR RESIDENTIAL AND COMMERCIAL USE**



SCAN HERE!

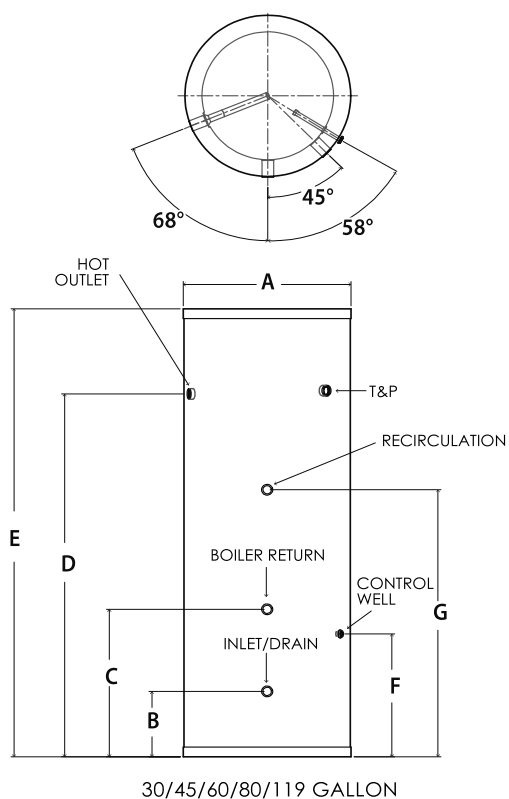
For more info about the
SUPERSTOR ULTRA EVO STORAGE

SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL.)	WORKING PRESSURE (PSI)	CONNECTION SIZES (SIDE)	CONNECTION SIZES (FRONT)
SSU-EVO 30CB	30	150	3/4" NPT FEMALE	3/4" NPT FEMALE
SSU-EVO 45CB	39	150	3/4" NPT FEMALE	3/4" NPT FEMALE
SSU-EVO 60CB	55	150	3/4" NPT FEMALE	3/4" NPT FEMALE
SSU-EVO 80CB	75	150	1-1/2" NPT FEMALE	1-1/2" NPT FEMALE
SSU-EVO 119CB	117	150	1-1/2" NPT FEMALE	1-1/2" NPT FEMALE

DIMENSIONS & WEIGHT

MODEL	PRODUCT DIAMETER (IN) A	INLET/DRAIN (IN) B	BOILER RETURN (IN) C	OUTLET/T&P HEIGHT (IN) D	PRODUCT HEIGHT (IN) E	CONTROL WELL HEIGHT (IN) F	RECIRCULATING PORT (IN) G	SHIPPING WEIGHT (LBS)
SSU-EVO 30CB	19 7/8	8	18	33 1/2	42 1/2	15	28 1/2	66
SSU-EVO 45CB	19 7/8	8	18	44 1/2	54 1/2	15	32 1/2	80
SSU-EVO 60CB	23	8 1/2	18 1/2	43 1/2	52 1/2	15 1/2	32 1/2	91
SSU-EVO 80CB	23	8 1/2	18 1/2	59 1/2	72	15 1/2	37 1/2	113
SSU-EVO 119CB	28 1/2	9 1/2	19 1/2	56 1/2	74	16 1/2	35 1/2	192



SUPERSTOR GLASS LINED STORAGE

Storage Tanks



Features

- **DURABLE GLASS LINED STEEL TANK** constructed of thick steel.
- **FULLY AUTOMATIC SURFACE MOUNTED THERMOSTAT** for controlling the temperature.

Performance

- **MEET OR EXCEED THE EFFICIENCY REQUIREMENTS OF ASHRAE STANDARD 90.1B-2001.**
- **ENVIRONMENTALLY SAFE CFC FOAM 1.5+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS**

Quality

- **DURABLE GLASS LINED TANK**
- **DUAL MAGNESIUM ANODE ROD to prolong tank life**
- **5 YEAR TANK WARRANTY FOR RESIDENTIAL USE**



SCAN HERE!

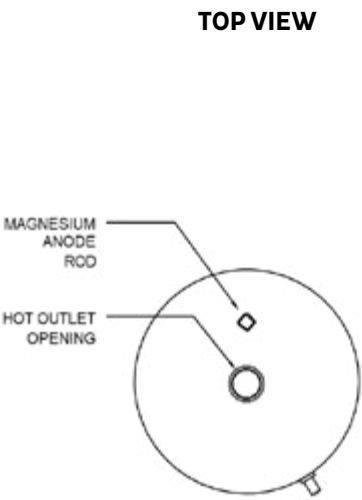
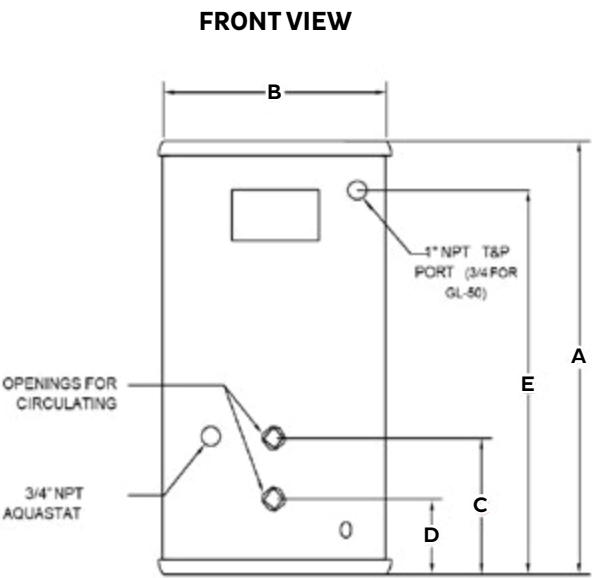
For more info about the
SUPERSTOR GLASS-LINED STORAGE

SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL.)	WORKING PRESSURE (PSI)	HOT OUTLET (TOP)	FRONT CONNECTIONS
GL-50	50	150	3/4" NPT MALE	3/4" NPT MALE
GL-80	80	150	2" NPT MALE	2" NPT MALE
GL-119	119	150	2" NPT MALE	2" NPT MALE

DIMENSIONS & WEIGHT

MODEL	PRODUCT HEIGHT (IN)	PRODUCT DIAMETER (IN)	CIRCULATING PORT TOP (IN)	CIRCULATING PORT BOTTOM (IN)	T&P HEIGHT (IN)	SHIPPING WEIGHT (LBS)
	A	B	C	D	E	
GL-50	52	19-1/4	14	7	45	120
GL-80	59	23-1/4	13	7	51-1/4	165
GL-119	64	28	13	4	55	250





225 Dyer Street, Providence, RI 02903
Toll Free (800) 323-9651 • htproducts.com

MKTLIT-220 REV 05.21.26