

FIRETUBE BOILERS

Industrial-duty Design

2, 3 and 4-pass Configurations



Excellence in the Making

Every FRONTIER® firetube boiler is produced against a companywide “Concept to Completion” credo that exists from project inception through to boiler commissioning and start-up. Our manufacturing facilities are equipped to deliver on the diversity of firetube applications across multiple industries.

Our firetube team works seamlessly from in-house engineering and project management on through to manufacturing, logistics and field service to deliver a flawless product. Victory Energy controls the quality and timeliness on all project engagements to ensure that the product arrives on time and on budget.

WETBACK SERIES

Quality materials and superior construction is essential to producing top of the line firetube systems that are engineered to be the most reliable boilers in the world.

Victory Energy offers a complete line of standard and custom-engineered firetube systems that are designed to deliver proven performance and crucial efficiencies.

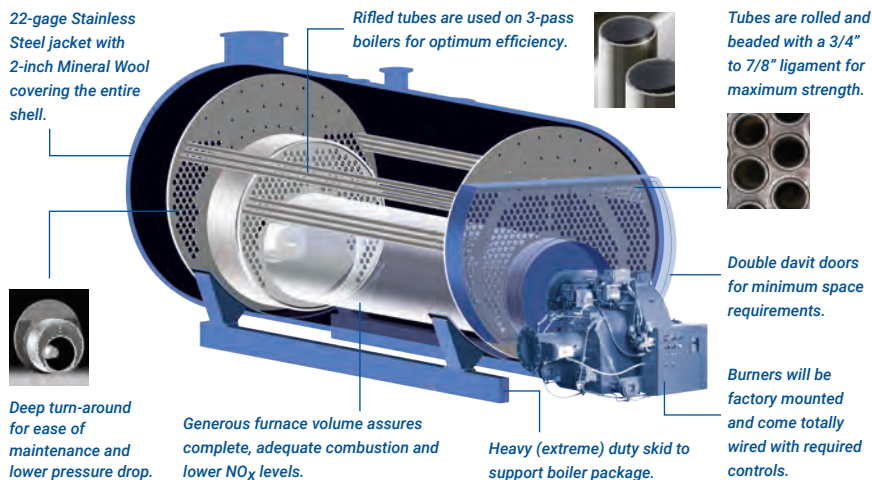


Advanced Energy Solutions

From the beginning, the goals of Victory Energy have been to be a single-source solutions provider backed by world-class service. Today, we are a leading boiler supplier, offering proven energy solutions through advanced technologies and state-of-the-art manufacturing.



Dedicated manufacturing facility in Cushing, Oklahoma



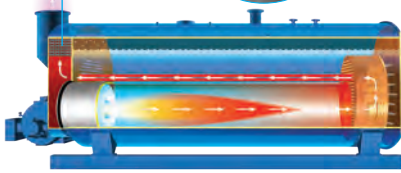
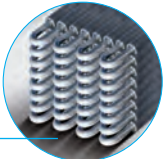
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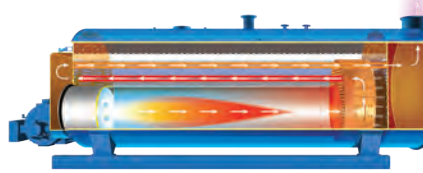
2, 3 and 4-pass Configurations

All 2-pass boilers include a shop-assembled enhanced heat recovery system which is also available for 3-pass boilers.

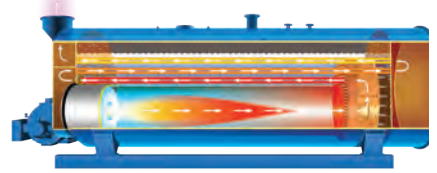
2-PASS WETBACK BOILER



3-PASS WETBACK BOILER



4-PASS WETBACK BOILER



MODEL	MAX CAP	HEIGHT	WIDTH	LENGTH
F2-200 ¹	6,900 PPH	104"	89"	209"
F2-250 ¹	8,625 PPH	104"	89"	235"
F2-300 ¹	10,350 PPH	108"	93"	243"
F2-350 ¹	12,075 PPH	114"	102"	240"
F2-400 ¹	13,800 PPH	114"	102"	258"
F2-500 ¹	17,250 PPH	124"	112"	258"
F2-600 ¹	20,700 PPH	124"	112"	282"
F2-700 ¹	24,150 PPH	128"	116"	290"
F2-750 ¹	25,875 PPH	128"	116"	302"
F2-800 ¹	27,600 PPH	128"	116"	316"
F2-900 ¹	31,050 PPH	134"	122"	296"
F2-1000 ¹	34,500 PPH	134"	122"	320"
F2-1100 ²	37,950 PPH	140"	125"	260"
F2-1200 ²	41,400 PPH	140"	125"	278"
F2-1300 ²	44,850 PPH	144"	129"	290"
F2-1400 ²	48,299 PPH	144"	129"	302"
F2-1500 ²	51,749 PPH	144"	129"	326"
F2-1600 ²	55,199 PPH	148"	133"	326"
F2-1700 ²	58,699 PPH	148"	133"	342"
F2-1800 ²	62,099 PPH	148"	133"	358"
F2-2000 ²	69,000 PPH	160"	147"	323"
F2-2200 ²	75,900 PPH	160"	147"	341"
F2-2500 ²	86,250 PPH	160"	147"	377"

Note: ¹200 thru 1,000 HP Dimensions are "overall" including burner.

Trim mounted on one side only.

²1100hp – 2,500 HP Dimensions do not include burner.

Burner selection will determine "overall" length.

Please contact Factory for specific dimensions.

For pressures exceeding 300 PSIG, please consult factory.

MODEL	MAX CAP	HEIGHT	WIDTH	LENGTH
F3-200 ¹	6,900 PPH	102"	90"	210"
F3-250 ¹	8,625 PPH	102"	90"	241"
F3-300 ¹	10,350 PPH	102"	90"	270"
F3-350 ¹	12,075 PPH	108"	99"	278"
F3-400 ¹	13,800 PPH	119"	110"	263"
F3-500 ¹	17,250 PPH	119"	110"	305"
F3-600 ¹	20,700 PPH	125"	116"	301"
F3-700 ¹	24,150 PPH	133"	124"	297"
F3-750 ¹	25,875 PPH	133"	124"	305"
F3-800 ¹	27,600 PPH	133"	124"	319"
F3-900 ¹	31,050 PPH	141"	132"	324"
F3-1000 ¹	34,500 PPH	141"	132"	343"
F3-1100 ²	37,950 PPH	153"	139"	303"
F3-1200 ²	41,400 PPH	153"	139"	313"
F3-1300 ²	44,850 PPH	153"	139"	323"
F3-1400 ²	48,299 PPH	165"	153"	319"
F3-1500 ²	51,749 PPH	165"	153"	325"
F3-1600 ²	55,199 PPH	165"	153"	341"
F3-1700 ²	58,649 PPH	165"	153"	355"
F3-1800 ²	62,099 PPH	165"	153"	371"
F3-2000 ²	69,000 PPH	169"	157"	390"
F3-2200 ²	75,900 PPH	169"	157"	390"
F3-2500 ²	86,250 PPH	169"	157"	390"

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MODEL	MAX CAP	HEIGHT	WIDTH	LENGTH
F4-200 ¹	6,900 PPH	102"	90"	216"
F4-250 ¹	8,625 PPH	102"	90"	248"
F4-300 ¹	10,350 PPH	108"	96"	242"
F4-350 ¹	12,075 PPH	108"	96"	270"
F4-400 ¹	13,800 PPH	119"	110"	251"
F4-500 ¹	17,250 PPH	119"	110"	290"
F4-600 ¹	20,700 PPH	125"	113"	303"
F4-700 ¹	24,150 PPH	133"	124"	287"
F4-750 ¹	25,875 PPH	133"	124"	300"
F4-800 ¹	27,600 PPH	141"	132"	300"
F4-900 ¹	31,050 PPH	141"	132"	313"
F4-1000 ¹	34,500 PPH	141"	132"	338"
F4-1100 ²	37,950 PPH	155"	139"	295"
F4-1200 ²	41,400 PPH	155"	139"	318"
F4-1300 ²	44,850 PPH	155"	139"	327"
F4-1400 ²	48,299 PPH	165"	153"	306"
F4-1500 ²	51,749 PPH	165"	153"	324"

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