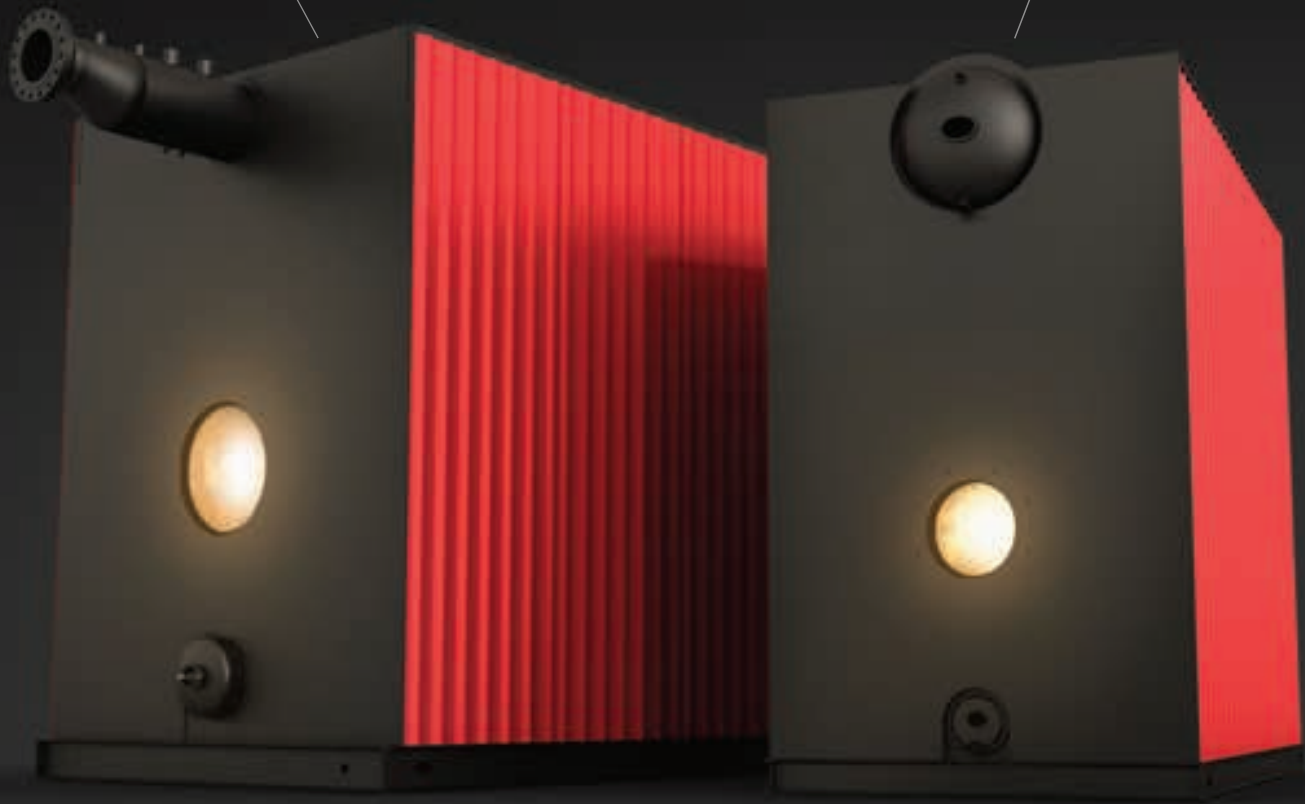


# NAVERICK

AQT FLEXTUBE BOILER  
STEAM AND WATER APPLICATIONS

**WATER**  
Up to 66,95 MMBtu/hr  
15 to 650 psig

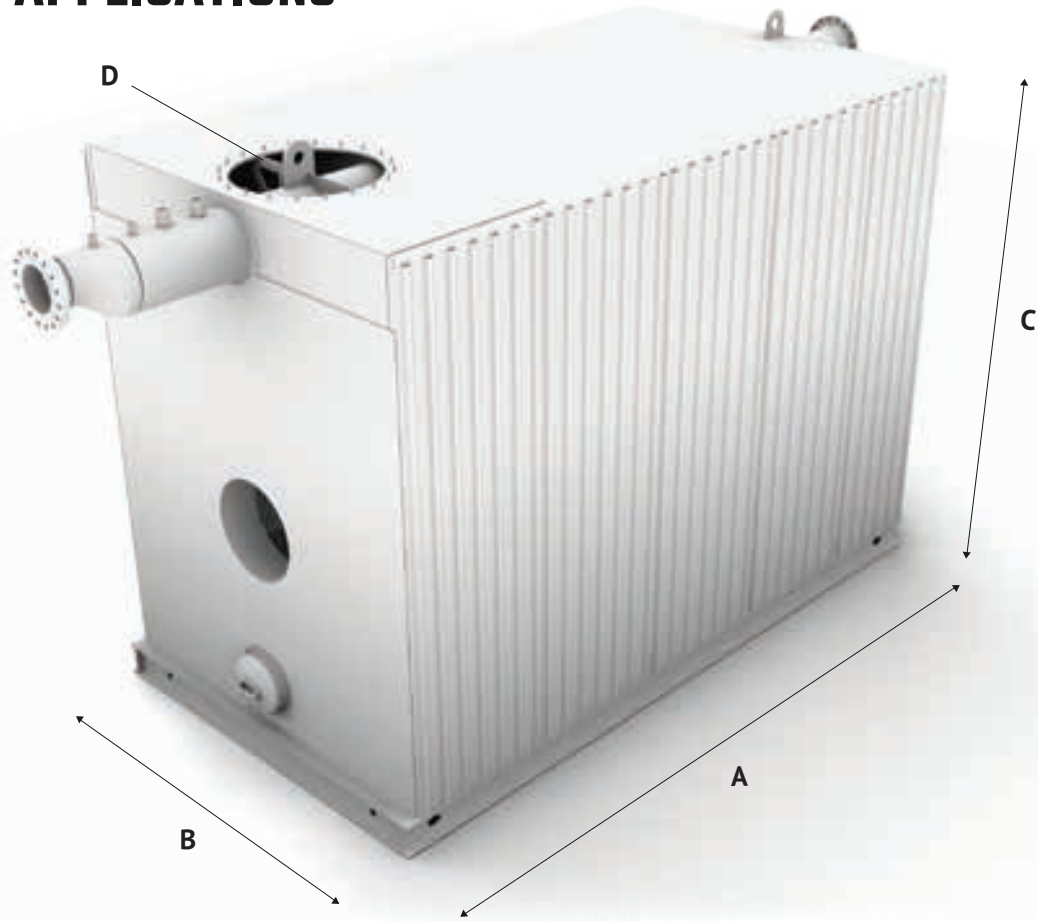
**STEAM**  
Up to 70,000 PPH  
15 to 650 psig



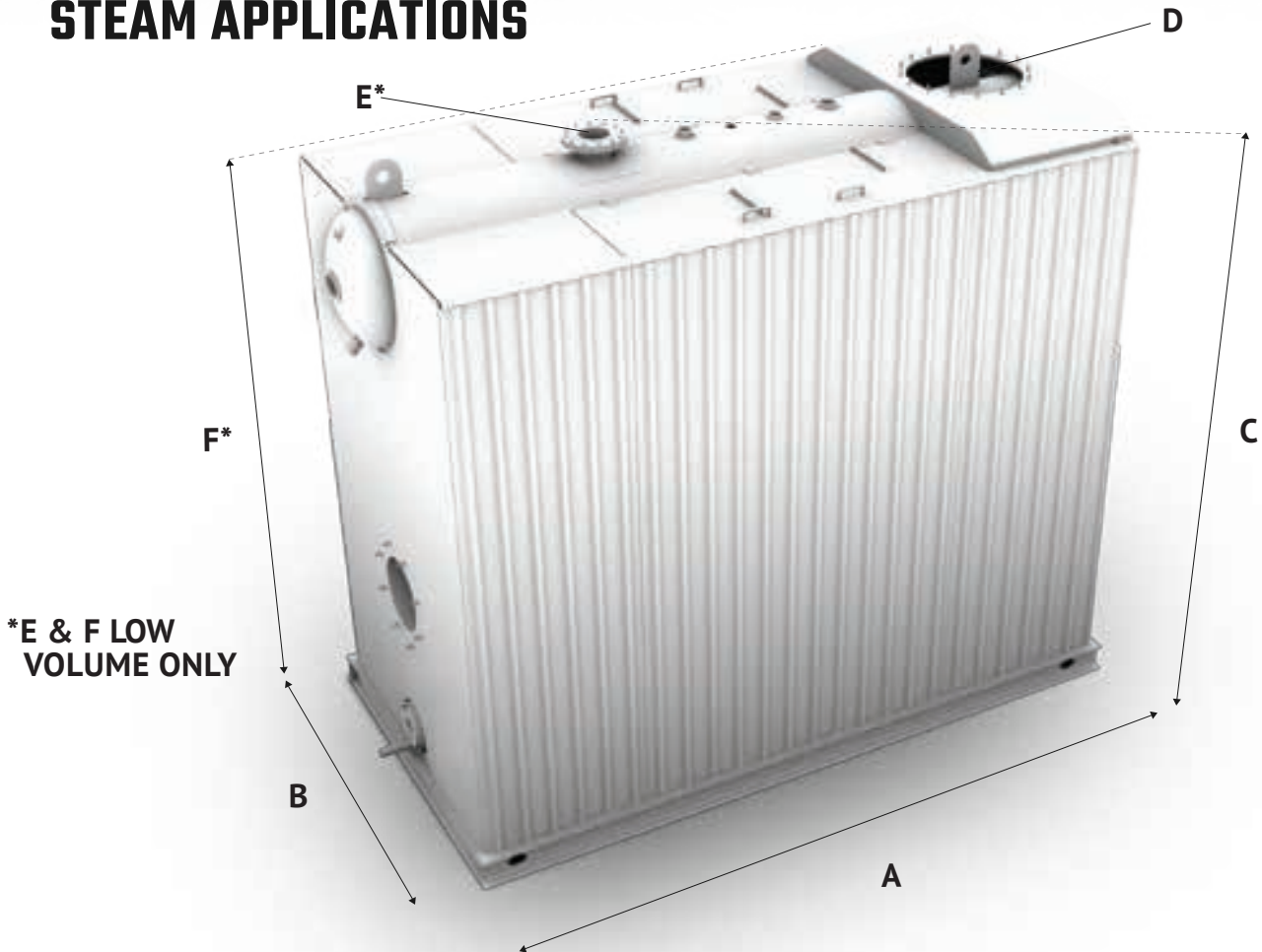
\* OTHER PRESSURES AVAILABLE UPON REQUEST

**REQUEST INFORMATION**  
T : 1 800 748 3783 / 450-641-9140  
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# WATER APPLICATIONS



# STEAM APPLICATIONS



# PHYSICAL DATA SHEET

## HIGH TEMPERATURE HOT WATER GENERATOR

MODEL 100 HP TO 1500 HP

Boiler Model Number	Capacity MMBtu/hr	A Length (Base)	B Width (Base)	C Height (Overall)	D Gas Outlet	WEIGHT (in Pounds)	
						Dry	Flooded
HTHW-100	3,35	80"	54 1/2"	98"	12" dia.	7,200	8,250
HTHW-125	4,18	86"	54 1/2"	98"	16" dia.	7,750	9,000
HTHW-150	5,02	98"	54 1/2"	98"	16" dia.	8,750	10,000
HTHW-175	5,86	107 1/2"	54 1/2"	98"	18" dia.	9,250	10,750
HTHW-200	6,70	119 1/2"	54 1/2"	98"	18" dia.	10,250	12,000
HTHW-250	8,37	119"	64 1/2"	110"	20" dia.	12,250	14,500
HTHW-300	10,04	128"	64 1/2"	110"	20" dia.	13,250	15,500
HTHW-350	11,72	140"	64 1/2"	110"	24" dia.	14,250	16,750
HTHW-400	13,39	134 1/2"	78 1/2"	121"	24" dia.	17,250	20,500
HTHW-450	15,06	140 1/2"	78 1/2"	121"	24" dia.	18,000	21,250
HTHW-500	16,74	153"	78 1/2"	121"	24" dia.	19,250	23,000
HTHW-600	20,09	158 1/2"	90 1/2"	132"	30" dia.	23,500	28,250
HTHW-700	23,43	176 1/2"	90 1/2"	132"	32" dia.	25,750	31,250
HTHW-800	26,78	195"	90 1/2"	132"	32" dia.	28,040	29,750
HTHW-900	30,13	207"	90 1/2"	132"	32" dia.	29,750	36,000
HTHW-1000	33,48	205"	108 1/2"	147"	36" dia.	35,000	43,250
HTHW-1100	36,82	213"	108 1/2"	147"	36" dia.	36,500	45,000
HTHW-1200	40,17	223"	108 1/2"	147"	36" dia.	37,850	46,850
HTHW-1500	50,21	250"	128 1/2"	161"	36" dia.	40,900	51,400

# PHYSICAL DATA SHEET

## MAVERICK HOT WATER HEATER

MODEL 100 HP TO 1200 HP

Boiler Model Number	Capacity MMBtu/hr	A Length (Base)	B Width (Base)	C Height (Overall)	D Gas Outlet	WEIGHT (in Pounds)	
						Dry	Flooded
M-100W	3,35	80"	54 1/2"	98"	12" dia.	7,200	8,250
M-125W	4,18	86"	54 1/2"	98"	16" dia.	7,750	9,000
M-150W	5,02	98"	54 1/2"	98"	16" dia.	8,750	10,000
M-175W	5,86	107 1/2"	54 1/2"	98"	18" dia.	9,250	10,750
M-200W	6,70	119 1/2"	54 1/2"	98"	18" dia.	10,250	12,000
M-250W	8,37	119"	64 1/2"	110"	20" dia.	12,250	14,500
M-300W	10,04	128"	64 1/2"	110"	24" dia.	13,250	15,500
M-350W	11,72	140"	64 1/2"	110"	20" dia.	14,250	16,750
M-400W	13,39	134 1/2"	78 1/2"	121"	24" dia.	17,250	20,500
M-450W	15,06	140 1/2"	78 1/2"	121"	24" dia.	18,000	21,250
M-500W	16,74	153"	78 1/2"	121"	24" dia.	19,250	23,000
M-600W	20,09	158 1/2"	90 1/2"	132"	30" dia.	23,500	28,250
M-700W	23,43	176 1/2"	90 1/2"	132"	32" dia.	25,750	31,250
M-800W	26,78	195"	90 1/2"	132"	32" dia.	28,040	29,750
M-900W	30,13	207"	90 1/2"	132"	32" dia.	29,750	36,000
M-1000W	33,48	205"	108 1/2"	147"	36" dia.	35,000	43,250
M-1100W	36,82	213"	108 1/2"	147"	36" dia.	36,500	45,000
M-1200W	40,17	223"	108 1/2"	147"	36" dia.	37,500	46,850
M-1500W	50,21	250"	128 1/2"	161"	36" dia.	40,900	51,400
M-2000W	66,95	312"	128 1/2"	183"	36" dia.	64,500	80,300

# PHYSICAL DATA SHEET

## MAVERICK HEATER GLYCOL/THERMAL FLUID

MODEL 100 HP TO 1200 HP

Boiler Model Number	Capacity MMBtu/hr	A Length (Base)	B Width (Base)	C Height (Overall)	D Gas Outlet	WEIGHT (in Pounds)	
						Dry	Flooded
M-100TF	2,67	83"	54 1/2"	98"	12" dia.	7,200	8,250
M-125TF	3,34	86"	54 1/2"	98"	16" dia.	7,750	9,000
M-150TF	4,01	98"	54 1/2"	98"	16" dia.	8,750	10,000
M-175TF	4,68	107 1/2"	54 1/2"	98"	18" dia.	9,250	10,750
M-200TF	5,35	119 1/2"	54 1/2"	98"	18" dia.	10,250	12,000
M-250TF	6,69	119"	64 1/2"	110"	20" dia.	12,250	14,500
M-300TF	8,03	128"	64 1/2"	110"	20" dia.	13,250	15,500
M-350TF	9,37	140"	64 1/2"	110"	24" dia.	14,250	16,750
M-400TF	10,71	134"	78 1/2"	121"	24" dia.	17,250	20,500
M-450TF	12,05	140 1/2"	78 1/2"	121"	24" dia.	18,000	21,250
M-500TF	13,39	153"	78 1/2"	121"	24" dia.	19,250	23,000
M-600TF	16,06	158 1/2"	90 1/2"	132"	30" dia.	23,500	28,250
M-700TF	18,74	176 1/2"	90 1/2"	132"	32" dia.	25,750	31,250
M-800TF	21,42	195"	90 1/2"	132"	32" dia.	28,040	29,750
M-900TF	24,10	207"	90 1/2"	132"	32" dia.	29,750	36,000
M-1000TF	26,78	205"	108 1/2"	147"	36" dia.	35,000	43,250
M-1100TF	29,45	213"	108 1/2"	147"	36" dia.	36,500	45,000
M-1200TF	32,14	223"	108 1/2"	147"	36" dia.	37,500	46,850

# YOUR ROBUST CONSTRUCTION, MULTI PURPOSE PLATFORM

Formally known as AQT, Maverick is an O-type construction designed for all applications. This flexible energy platform lets you quickly reach new opportunities and support your ever-growing ambitions with its extensive capacities ranging up to 66,95 MMBtu/hr or 70,000 PPH. No matter what kind of power you are looking for, Maverick covers it all.

- Hot Water (low and high temperature) Generator
- Steam (low and high pressure) Boiler
- Water/Glycol Mixture and Thermal Fluid Heater
- Low Water Volume High Pressure Steam Boiler



ALL INDUSTRIES



ALL INSTALLATIONS



ALL APPLICATIONS



ALL COMBUSTION

## ADVANTAGES

### General

- Low total cost of ownership (TCO)
- Patented boiler
- Top casing as a platform
- Water cooled rear wall
- Staggered tube arrangement for maximum heat transfer
- Balanced heat transfer preventing thermal shock
- Quick load response
- Low footprint and less reinforcement of the foundation
- Boiler system components designed specifically for ease of operation
- Excellent long-term reliability ideal for commercial, industrial and institutional applications
- Unit can be customized

### Steam

- Generous downcomers giving a high natural water circulation and provide easier rigging
- Optional radiant convective type superheaters up to 750°F
- Integral economizer providing efficiency up to 85% firing natural gas & feedwater at 180°F
- Reliable source of high-quality, dry saturated steam up to 1 ppm using properly separation technology with a large steam drum

### Hot Water

- Extended convection available

## COMBUSTION / CONTROL

LARGE SELECTION  
OF ADAPTABLE  
COMBUSTION SYSTEMS

FUEL CHOICE  
FLEXIBILITY

MEETS OR EXCEEDS  
NO<sub>x</sub> EMISSION STANDARDS

FULL RANGE /  
CHOICE OF CONTROLS

**MAVERICK AQT FLEXTUBE BOILER NOW AVAILABLE**

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