

# Boilers Available

Solutions 4 Manufacturing

Sorted by Type, then Capacity

Asset ID	Maker	HP, #/hr or MMBTU	Description	Built	Location
<b><u>Firetube Boiler</u></b>					
5469	Firetube Boiler	Hurst	20	Hurst 20HP Firetube Boiler. Built in 1998. Vertical System, burns gas. Steam at 150psi. Burner is Powerflame.	1998 Gastonia, NC
5470	Firetube Boiler	Hurst	20	Hurst 20HP Firetube Boiler. Built in 2005. Vertical System. Burns gas. Steam at 150psi. Burner is Powerflame.	2005 Gastonia, NC
5282	Firetube Boiler	Johnston	50	Johnston 50 HP boiler built in 1998. Generates steam at 150 PSI, burns natural gas. Boiler has been cleaned, painted, hydro-tested and electrically tested. This boiler has all new controls, new flame safe guard control.	1998 Gastonia, NC
5482	Firetube Boiler	Superior	60	Superior 60 HP firetube boiler. Built in 1987. 3 pass dry-back design. Generates steam at 150 psi., burns natural gas. Photographs show As Is, but this boiler will be reconditioned, electrics and flame safeguard checked, cleaned and painted, tubes guaranteed to pass hydrotest. Price includes reconditioning and loading on your truck. Quantity (2) available	1987 Gastonia, NC
5473	Firetube Boiler	Fulton	60	Fulton 60HP Firetube Boiler. Built in 1994. Skidded System, burns gas. Steam at 150psi.	1994 Gastonia, NC
5131	Firetube Boiler	Cleaver Brooks	70	Cleaver Brooks firetube boiler 70HP. Has 4 pass dry-back construction, built 1998. Burns gas and #2 oil, generates steam at 150 psi. This boiler has been reconditioned in our shop. - cleaned, painted, tubes hydro tested and guaranteed to pass hydrotest, all electrical checked and working. Excellent condition	1998 Gastonia, NC
5454	Firetube Boiler	Cleaver Brooks	100	Cleaver Brooks Firetube Boiler. Built in 1977. 100HP. 150PSI / steam. 4 pass dry-back. Runs on gas and # 2 oil.	1977 Gastonia, NC
5455	Firetube Boiler	Cleaver Brooks	100	Cleaver Brooks 100HP firetube boiler. Built in 1981. 150psi steam. 4 pass dry-back. Runs on gas and # 2 oil. Photos show boiler As Is but we will bring it through our shop to recondition - cleaned, painted, checked out electrically, tubes acid cleaned, new Honeywell flame safeguard 7800L with display installed, guaranteed to pass hydrotest. Price includes loading on your truck	1981 Gastonia, NC
5456	Firetube Boiler	Superior	100	Superior 100HP firetube boiler. Built in 1985. 150psi Steam. 3 pass dry-back. Burner is a Gordon Piatt. Runs on #2 oil. Quantity (2) - priced separately	1985 Gastonia, NC
5457	Firetube Boiler	Cleaver Brooks	100	Cleaver Brooks 100HP Firetube Boiler. Built in 1990. 4 pass dry-back, burns gas, steam at 150psi.	1990 Gastonia, NC

<b>Asset ID</b>	<b>Maker</b>	<b>HP, #/hr or MMBTU</b>	<b>Description</b>	<b>Built</b>	<b>Location</b>	
5278	Firetube Boiler	Cleaver Brooks	125	Cleaver Brooks 125 HP boiler built in 1996. 125 PSI - Hot Water. Runs on gas only.	1996	Gastonia, NC
4818	Firetube Boiler	Cleaver Brooks	300	Cleaver Brooks 300 HP Boiler. Built in 1978. 150 PSI, fueled with nat. gas. Quantity (2) boilers - priced each. Photos show it as is, but the boilers will be run through shop, cleaned, dressed up, painted. Controls and electrics checked. Guaranteed to pass hydrotest on tubes. Price includes loading on your truck.	1978	Gastonia, NC
5459	Firetube Boiler	Cleaver Brooks	300	Cleaver Brooks 300HP Firetube Boiler. Built in 1992.4 pass dry-back. Burns gas and #2 oil. Steam at 200psi.Boiler will have all new tubes and all new controls, reconditioned.	1992	Gastonia, NC
5512	Firetube Boiler	Hurst	300	Hurst 300HP firetube boiler. Burns natural gas, generates steam at 150 psi, built 2002. Boiler will be reconditioned in the shop, cleaned, painted, controls checked, guaranteed to pass hydrotest.	2002	Gastonia, NC
5106	Firetube Boiler	Cleaver Brooks	350	Cleaver Brooks firetube boiler 350HP. 4 pass dry-back - burns gas. Built 1979, generates steam at 150 psi. There are two of these boilers - priced each	1979	Gastonia, NC
5274	Firetube Boiler	Superior	350	Superior firetube boiler 350HP, built 1980. Burns gas, #2, and #6 oil - steam at 150 psi. Boiler has been reconditioned - cleaned, painted, electrical checked out, guaranteed to pass hydrotest. Price includes loading.	1980	Gastonia, NC
5279	Firetube Boiler	Superior	350	Superior 350 HP boiler built in 1995. 3 pass dry-back. Generates steam at 150 PSI. Runs on gas and #2 oil.	1995	Gastonia, NC
5283	Firetube Boiler	Cleaver Brooks	350	Cleaver Brooks 350 HP firetube boiler. Built in 1981.Produces steam at 150 PSI. Burns natural gas and #6 oil. Priced As Is Where Is - guaranteed to pass tube hydrotest.	1981	Gastonia, NC
5136	Firetube Boiler	Cleaver Brooks	400	Cleaver Brooks firetube boiler 400HP, Built 1984. Burns natural gas, generates steam at 150psi	1985	
5485	Firetube Boiler	Cleaver Brooks	400	Cleaver Brooks 400 HP firetube boiler. Built in 1992. Model CB-700-400. Serial L-90916. Generates steam at 150 PSI. Natural gas fired with full gas train and gas regulator mounted. Boiler includes CB Hawk programmer system, McDonnell Miller modulating feedwater assembly, and has all bottom blow down valves. Was in operation until it was shut down in September, 2008.	1992	Fort Worth, Texas
5460	Firetube Boiler	Cleaver Brooks	400	Cleaver Brooks 400HP Firetube Boiler. Built in 1987. 4 pass dry-back, burns gas. Steam at 150psi. 2 available (priced separately).	1987	Gastonia, NC
5461	Firetube Boiler	Cleaver Brooks	500	Cleaver Brooks 500HP Firetube Boiler. Built in 1971. 4 pass dry-back. Burns gas and #2 oil. Steam at 150psi. Was used in a hospital - clean boiler. We will recondition, claean, paint, check out controls, guaranteed to pass hydrotest.	1971	Gastonia, NC

Asset ID	Maker	HP, #/hr or MMBTU	Description	Built	Location	
5462	Firetube Boiler	Superior	500	Superior 500HP Firetube Boiler. Built in 1991. 3 pass dry-back. Burns gas and #2 oil. Steam at 150psi. Burner is Gordon Piatt. We will recondition in shop, clean, paint, check controls, guaranteed to pass hydrotest.	1991	Gastonia, NC
5463	Firetube Boiler	Johnston	500	Johnston 500HP Firetube Boiler. Built in 1995. 4 pass wet-back. Burns gas and #2 oil. Steam at 150psi.	1995	Gastonia, NC
5514	Firetube Boiler	Cleaver Brooks	600	Cleaver Brooks 600HP Firetube Boiler. Built in 1989. 300PSI design pressure. Model 200-600. Burns gas and # 2 oil. Boiler will be reconditioned, controls and electrics checks, cleaned, painted, guaranteed to pass hydrotest.	1989	Gastonia, NC
4942	Firetube Boiler	Johnston Boiler	800	Johnston 800HP firetube boiler. Built 1998. Johnston PFTA800-4G150S. Rated 150 psi, burns gas with Lo Nox burner 30ppm. Will be checked out in shop, new flame safeguard installed, painted, electrical check, hydrostat of tubes guaranteed. This is a 4 pass wet back design. Price includes removal, shop work, and loading on your truck.	1998	Gastonia, NC
5481	Firetube Boiler	Cleaver Brooks	800	Cleaver Brooks 800 HP firetube boiler. Built in 1993. This is 4 pass dry-back design. Generates steam at 150 psi. Burns natural gas, burner Lo NOx 30 ppm. Very clean tubes on waterside and doors. Missing control panel and controls and blow down valves (was originally run from a plc) Can be sold As Is guaranteed to pass tube hydrotest - OR - we can add all controls and blow down valves, clean, paint with 6 month guarantee for additional \$26,400.	1993	Gastonia, NC
5513	Firetube Boiler	Cleaver Brooks	800	Cleaver Brooks 800HP Firetube Boiler, serial 92788. Built in 1996, this boiler is a 3 pass wet back and runs on natural gas. Generates steam at 150 psi. Excellent condition, only has 2500 hours run time. Sold As Is in Virginia. Needs flame safeguard and controls and back door. We can recondition for you - add new Honeywell 7800L flame safeguard and new back door, clean, paint, hydro test, electrical test, and recondition and guarantee boiler for additional cost - please ask for reconditioned quote.	1996	Virginia
4765	Firetube Boiler	Industrial Boiler	1,200	Industrial firetube boiler 1200HP, Built 1994. Model IBC-LX-200-6000-150-1200. Burns natural gas and #2 oil, and has a Powerflame Vecor 30 ppm Lo Nox burner. Generates saturated steam at 150 psig. Boiler is in excellent condition, has been removed and is now stored. Size 141" wide x 316" long x 157" tall, weight 87,000 pounds. Can be inspected anytime - price includes loading on your truck.	1994	Delanco, NJ

## Gas Train Valves (2)

4898	Gas Train Valves (2)	ITT General Valv	0	Set of ITT General Controls Hydramotor boiler 3 inch gas train valves - for natural gas. Catalog# H137CL12F1F26V16, serial# 9150A, Actuator H30A4820B20C1F1F26. Oil Type Mil-H-5606 (2.7 amps running/0.8 amps holding). Valve body V764LCAV16. MAOP 50 psi, closure pressure 125 psi, ambient temp -40 to 150F. Open max 20 seconds/close cycle 1 second. Buna N gasketing, aluminum trim.		Jacksonville, IL
------	----------------------	------------------	---	---	--	------------------

Asset ID	Maker	HP, #/hr or MMBTU	Description	Built	Location	
<b><u>HP Steam Boiler</u></b>						
C522	HP Steam Boiler	GEKA	10	GEKA high pressure steam boiler. Rated at 10 MMBTU/hr, built 1993 - engineered by DeSmet. MAWP 1380 PSI, normal operating pressure is 1100 PSI. Fired with natural gas or propane. Top down firing. All automatic, closed loop system - requires no operator. There are four (4) of these boilers available (one for each deodorizer). Priced separately. Part of Deodorizer System C106 - individual pieces will not be separated until March, 2010.	1993	Champaign, IL
<b><u>Thermal Fluid Boiler</u></b>						
5006	Thermal Fluid Boiler	Phoenix Thermal	3	NEW Phoenix thermal fluid boiler, 3.36 MMBTU output (4.2 MMBTU input), made for operating temperature of 450F with a 300 gallon expansion tank and a circulation pump. All skid mounted, controls, ready to go - Natural gas fired. Can add #2 nozzle as well for an additional fee.	2009	Arizona
4953	Thermal Fluid Boiler	Eclipse Boiler	10	Eclipse 800-6 HCLT thermal oil boiler. Built 1977. Reconditioned before current install about 1996. Has a new control panel by Thermal Tech Service. Includes expansion tank (+/- 1000 gal vert) and pumps. This system ran at <400F. There is used Therminol 55 in system - included if you want it.	1977	Rocky Mountain, NC
<b><u>Watertube Boiler</u></b>						
5465	Watertube Boiler	B & W	35,000	B & W 35,000#/hr Watertube Boiler. Built in 1995. Burns gas and #2 oil. Steam at 250psi. Burner is Coen.	1995	Gastonia, NC
3176	Watertube Boiler	Zurn	40,000	Zurn water tube package boiler, capacity 40,000 pounds per hour. Serial 100189, Nat'l Board # 19087. Generating at MAWP 250 psi steam. Has a Low Nox burner capable of burning #2 oil and natural gas. Burner is a Zurn Model SAD-MJ, serial 369Y, Size 24. New in 1981. Has 3315 sf surface area. Boiler was shut down in 2004.	1981	Fort Worth, Texas
5490	Watertube Boiler	Cleaver Brooks	40,000	Cleaver Brooks 40,000 #/hr watertube boiler, Model DL52, Serial D-4252. Built 2000. Burns natural gas and #2 oil, steam at 260 psi. ASME Nat'l Board # 3824. Boiler ran about 1 year - Boiler has been in storage since 2003. Burner is Cleaver Brooks Model CN-3-200. Electrical is 575v,3ph,60HZ, Control Circuit - 120v. Like new condition. All new flame safe guard controls to be installed with a one year warranty on controls. This unit will pass hydro test and is welcome to inspection.	2000	Gastonia, NC
J256	Watertube Boiler	Zurn	40,000	Zurn watertube steam boiler rated at 40,000 lb/hr. Serial 99826. Currently running on natural gas but burner can also handle #2 oil. Boiler is a 350 psi boiler but derated presently to produce at 150 psi. ASME Nat'l Bd #18952. Burner model SAO-MJ, serial 5456, size 2. Max input 49,500 kBTU.hr. Built 1979. This boiler will not be available until March 2011.	1979	Jacksonville, IL

<b>Asset ID</b>	<b>Maker</b>	<b>HP, #/hr or MMBTU</b>	<b>Description</b>	<b>Built</b>	<b>Location</b>	
4896	Watertube Boiler	Cleaver Brooks	48,000	Cleaver Brooks watertube boiler Model DL-60, serial W-3746, capacity rated 48,000 but will do 50,000 #/hr, 250 psi steam. Built 1992, excellent condition. Burns natural gas and #2 oil. Includes feedwater pumps, SprayMaster deaerator and economizer - economizer is 2 years old. Price includes removal and loading.	1992	Mayodan, NC
4945	Watertube Boiler	Cleaver Brooks b	60,000	Cleaver Brooks watertube boiler, capacity 60,000 pounds/hr 260 psi. Model DLD76-E-LH unit # W-3577 with CB burner CN7-400. Built 1990. Burns natural gas & #6 oil. Excellent condition. Includes Deaerator, economizer, water softener. Price includes removal and loading.	1990	Fieldale, VA
4523	Watertube Boiler	Holman Boiler	70,000	Holman watertube boiler, capacity 70,000 #/hr. Built 1992 - installed 1994. Serial number S3093, Nat'l Board # 000286. Holman drawing B-744-07. Burns natural gas and #2 oil. Pressure 245 psi. Has Interex Economizer designed for 5.5 MMBTU/hr exchange. Serial # E-540-1 R1, ASME # 537. Built 1992. Total heating surface 3628 sf; bare tube surface 385 sf. Designed for 60,000 #/hr water 220F in/311F out. Stack gases 700F in/350F out. Dry weight 9840 pounds. Boiler and economizer last inspected April 2005. Water softeners and feedwater pumps also for sale - see Items 4576, 4577, 4579, and 4580. Boiler was shut down properly and put into "wet" storage in 2004.	1992	Fort Worth, Texas
5466	Watertube Boiler	B & W	80,000	B & W 80,000#/hr Watertube Boiler. Built in 1995. Burns gas and #2 oil. Steam at 250psi. Burner is a Todd.	1995	Gastonia, NC
5467	Watertube Boiler	Cleaver Brooks	80,000	Cleaver Brooks 80,000#/hr Watertube Boiler. Built in 1996. Burns gas and #2 oil. Steam at 250psi. Burner is Peabody.	1996	Gastonia, NC

Terms: All equipment is sold As Is Where Is, subject to availability and prior sale. All quotes are in US Dollars unless otherwise specified. The Bill of Sale will be between the seller and the buyer. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Bill of Sale. all warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset..