



POWERHOUSE

RENTAL BOILER PRIMER

ARE YOU PREPARED
FOR DOWN TIME?



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18

POWERHOUSE HAS PROVIDED
TEMPORARY HEATING AND
INDUSTRIAL POWER SOLUTIONS
FOR MORE THAN 35 YEARS

**GET
PREPARED
TODAY**



Contact Powerhouse's expert boiler team to get your facility ready. We are your back up plan and we can help you get prepared when your boiler room needs repairs, inspection or upgrades

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POWERHOUSE RENTAL BOILER LINEUP

PREPARE FOR DOWNTIME INCLUDING UNEXPECTED REPAIRS, INSPECTIONS, AND PLANT EXPANSION. UNDERSTAND HOW TO GET YOUR FACILITY READY FOR AN EASY-TO-INSTALL RENTAL BOILER FOR EITHER SHORT-TERM OR LONG-TERM USAGE.



PORTABLE BOILER ROOM

CAPACITIES UP TO 1,000 HP (35,000 LB/HR)
PRESSURES UP TO 250 PSIG
TRI-FUEL
LOW NO_x
FEEDWATER TREATMENT & STORAGE
FUEL HANDLING



PORTABLE BOILER SYSTEM

50 HP (1,725 LB/HR)
15 PSIG STEAM, UP TO 100 PSIG WATER
TRI-FUEL
POWER WITH EXTENSION CORD
COMPACT, TOW-BEHIND DESIGN
ON BOARD FUEL OIL TANK



BOILER IN A BOX

CAPACITIES UP TO 1,000 HP (35,000 LB/HR)
PRESSURES UP TO 250 PSIG
TRI-FUEL
LOW NO_x
COMPACT DESIGN
FUEL HANDLING



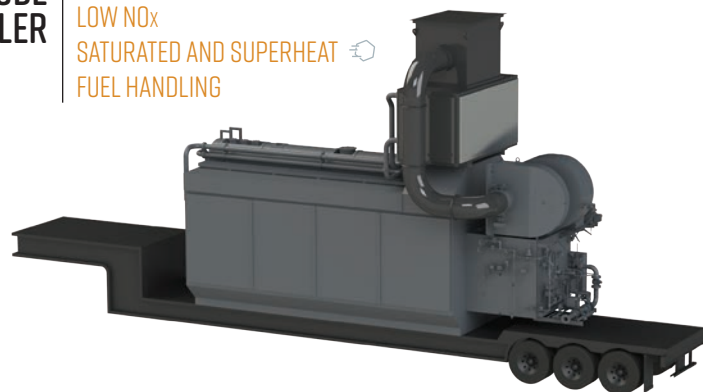
TRAILER MOUNTED FIRETUBE BOILER

CAPACITIES UP TO 1,000 HP (35,000 LB/HR)
PRESSURES UP TO 250 PSIG
TRI-FUEL
LOW NO_x
ARTICULATING RAIN COVER
FUEL HANDLING



TRAILER MOUNTED WATERTUBE BOILER

CAPACITIES UP TO 82,500 LB/HR
PRESSURES UP TO 750 PSIG
TRI-FUEL
LOW NO_x
SATURATED AND SUPERHEAT
FUEL HANDLING



THE MAJORITY OF POWERHOUSE RENTAL UNITS ARE CAPABLE OF STEAM AND HOT WATER AT BOTH HIGH AND LOW PRESSURE. FUNCTIONALITY AND VERSATILITY DEFINE OUR ROBUST FLEET

RENTAL BOILER SPECIFICATIONS



MODEL	OUTPUT	SERVICE	MAX PRESSURE	ELECTRIC / RUNNING AMPS †	FUELS	FUEL INPUT NAT GAS	EMISSIONS NO _x RATING	TURNDOWN	SHIPPING WEIGHT	LENGTH	
PORTABLE BOILER ROOM	RH-1000	1,000 BHP 34,500 LB/HR	SAT. STEAM	250 PSIG STM	480V/3PH/60HZ 225 A	NAT GAS LPG, #2 OIL	42.0 MMBTU	30 PPM	7:1 NAT GAS 6:1 #2 OIL	99,480 LBS	53' 00"
	RH-800	800 BHP 27,600 LB/HR	SAT. STEAM HHW	250 PSIG STM 250 PSIG HW	480V/3PH/60HZ 165 A	NAT GAS LPG, #2 OIL	33.5 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	82,000 LBS	53' 00"
	RH-650	650 BHP 22,425 LB/HR	SAT. STEAM HHW	250 PSIG STM 250 PSIG HW	480V/3PH/60HZ 160 A	NAT GAS LPG, #2 OIL	28.0 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	75,000 LBS	53' 00"
	RH-500	500 BHP 17,250 LB/HR	SAT. STEAM HHW	250 PSIG STM 250 PSIG HW	480V/3PH/60HZ 100 A	NAT GAS LPG, #2 OIL	19.9 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	58,700 LBS	40' 00"
	RH-350	350 BHP 12,075 LB/HR	SAT. STEAM HHW	250 PSIG STM 150 PSIG HW	480V/3PH/60HZ 95 A	NAT GAS LPG, #2 OIL	14.3 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	53,100 LBS	40' 00"
	RH-250	250 BHP 8,625 LB/HR	SAT. STEAM HHW	250 PSIG STM 150 PSIG HW	480V/3PH/60HZ 90 A	NAT GAS LPG, #2 OIL	9.9 MMBTU	60 PPM	10:1 NAT GAS 8:1 #2 OIL	50,000 LBS	40' 00"
	RH-150	150 BHP 5,175 LB/HR	SAT. STEAM HHW	150 PSIG STM 150 PSIG HW	480V/3PH/60HZ 40 A	NAT GAS LPG, #2 OIL	6.2 MMBTU	60 PPM	10:1 NAT GAS 8:1 #2 OIL	33,600 LBS	40' 00"
	RH-100	100 BHP 3,450 LB/HR	SAT. STEAM HHW	150 PSIG STM 150 PSIG HW	480V/3PH/60HZ 45 A	NAT GAS LPG, #2 OIL	4.2 MMBTU	N/A	6:1 NAT GAS 4:1 #2 OIL	32,000 LBS	40' 00"
	RH-80	80 BHP 2,760 LB/HR	SAT. STEAM HHW, DHW	150 PSIG STM 150 PSIG HW	480V/3PH/60HZ 30 A	NAT GAS LPG, #2 OIL	3.4 MMBTU	N/A	6:1 NAT GAS 4:1 #2 OIL	26,000 LBS	20' 00"
	RH-60	60 BHP 2,070 LB/HR	SAT. STEAM HHW	150 PSIG STM 150 PSIG HW	480V/3PH/60HZ 27 A	NAT GAS LPG, #2 OIL	2.5 MMBTU	N/A	6:1 NAT GAS 4:1 #2 OIL	23,000 LBS	24' 00"
	RH-50	50 BHP 1,725 LB/HR	SAT. STEAM HHW, DHW	150 PSIG STM 150 PSIG HW	240V/1PH/60HZ 90 A	NAT GAS LPG, #2 OIL	2.1 MMBTU	N/A	6:1 NAT GAS 4:1 #2 OIL	26,000 LBS	20' 00"
PORTABLE BOILER SYSTEM	RL-50	50 BHP 1,725 LB/HR	SAT. STEAM HHW, DHW	15 PSIG STM 100 PSIG HW	120V/1PH/60HZ 30 A	NAT GAS LPG, #2 OIL	2.2 MMBTU	N/A	2:1 NAT GAS 2:1 #2 OIL	14,000 LBS	20' 00"
BOILER IN A BOX	BB-1000	1,000 BHP 34,500 LB/HR	SAT. STEAM	250 PSIG	480V/3PH/60HZ 160 A	NAT GAS LPG, #2 OIL	42.0 MMBTU	30 PPM	7:1 NAT GAS 6:1 #2 OIL	85,000 LBS	53' 00"
	BB-800	800 BHP 27,600 LB/HR	SAT. STEAM	250 PSIG	480V/3PH/60HZ 135 A	NAT GAS LPG, #2 OIL	33.5 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	70,800 LBS	40' 00"
	BB-500	500 BHP 17,250 LB/HR	SAT. STEAM	200 PSIG	480V/3PH/60HZ 65 A	NAT GAS LPG, #2 OIL	19.9 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	53,700 LBS	40' 00"
TRAILER MOUNTED WATERTUBE	TM-WT-82	2,391 BHP 82,500 LB/HR	SAT. STEAM HHW	399 PSIG STM 399 PSIG HW	480V/3PH/60HZ 150 A	NAT GAS LPG, #2 OIL	99.9 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	80,400 LBS	53' 00"
	TM-SH-75	2,174 BHP 75,000 LB/HR	SH STEAM	750 PSIG	480V/3PH/60HZ 175 A	NAT GAS LPG, #2 OIL	107.7 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	150,000 LBS	90' 00"
	TM-WT-75	2,174 BHP 75,000 LB/HR	SAT. STEAM HHW	399 PSIG STM 399 PSIG HW	480V/3PH/60HZ 100 A	NAT GAS LPG, #2 OIL	42.0 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	79,000 LBS	53' 00"
	TM-WT-50	1,449 BHP 50,000 LB/HR	SAT. STEAM HHW	399 PSIG STM 399 PSIG HW	480V/3PH/60HZ 75 A	NAT GAS LPG, #2 OIL	63.0 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	71,000 LBS	53' 00"
TRAILER MOUNTED FIRETUBE	TM-FT-800	800 BHP 27,600 LB/HR	SAT. STEAM	250 PSIG	480V/3PH/60HZ 135 A	NAT GAS LPG, #2 OIL	33.5 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	83,200 LBS	48' 00"
	TM-FT-650	650 BHP 22,425 LB/HR	SAT. STEAM	250 PSIG	480V/3PH/60HZ 130 A	NAT GAS LPG, #2 OIL	28.0 MMBTU	30 PPM	10:1 NAT GAS 8:1 #2 OIL	62,000 LBS	48' 00"

SAT. STEAM = SATURATED (DRY) STEAM ▪ SH STEAM = SUPERHEATED STEAM ▪ HHW = HEATING (HYDRONIC) HOT WATER ▪ DHW = DOMESTIC HOT WATER

† WHEN FIRST ENERGIZED, POWERHOUSE RENTAL UNITS MAY EXPERIENCE AN INRUSH SURGE SEVERAL TIMES THE SPECIFIED RUNNING AMPS. MANY POWERHOUSE UNITS UTILIZE SOFT MOTOR STARTERS AND OTHER MECHANISMS TO MINIMIZE THE INRUSH, HOWEVER, ELECTRICAL SUPPLY EQUIPMENT MUST BE SIZED PROPERLY TO ALLOW FOR INRUSH.

