



Boiler Blow-Off Tanks

Larger capacity tanks for greater W. P. are available if required. The minimum size of any boiler blow-off tank shall be equal to or greater than the water capacity of the boiler as registered by 3" on the boiler gauge, or for a blow down operation of not less than one minute.

Boiler Design Pressure 15 Lbs. to 300 Lbs.					Blow-off Tank Design Pressure 100 Lbs.				
Blow-Off Tank Dia. x Ht. "D" "H"	Tangential Inlet from Boiler "T"	Vent "V"	Outlet with Internal Seal pipe "S"	Capacity to lower edge of seal pipe	Water Inlet & Drain Fittings "W"	Internal Wear Plate	Pressure Gauge & Thermometer Conn. "X"	Inspection Opening "Y"	Weight
24" x 72"	1"	5"	2½"	55 Gals.	¾" x 6" x 36"	1½"	½"	4" x 6" HH	1040 Lbs.
30" x 78"	1¼"	6"	4"	115 Gals.	¾" x 6" x 36"	2"	½"	12" x 16" MW	1330 Lbs.
36" x 78"	1½"	6"	4"	135 Gals.	¾" x 8" x 36"	2½"	½"	12" x 16" MW	1570 Lbs.
48" x 78"	1½"	8"	5"	255 Gals.	¾" x 8" x 48"	3"	½"	12" x 16" MW	2160 Lbs.
54" x 84"	1½"	10"	6"	360 Gals.	¾" x 10" x 60"	3"	½"	12" x 16" MW	2460 Lbs.
Boiler Design Pressure 301 Lbs. to 500 Lbs.					Blow-off Tank Design Pressure 125 Lbs.				
30" x 72"	1"	5"	3"	100 Gals.	¾" x 6" x 36"	1½"	¾"	12" x 16" MW	1140 Lbs.
36" x 78"	1¼"	8"	4"	135 Gals.	¾" x 6" x 36"	2"	¾"	12" x 16" MW	1570 Lbs.
42" x 78"	1¼"	8"	4"	160 Gals.	¾" x 8" x 36"	2"	¾"	12" x 16" MW	2140 Lbs.
48" x 78"	1½"	8"	4"	255 Gals.	¾" x 8" x 48"	2½"	¾"	12" x 16" MW	2290 Lbs.
60" x 84"	2"	10"	5"	410 Gals.	¾" x 10" x 54"	3"	¾"	12" x 16" MW	2780 Lbs.
72" x 84"	2½"	12"	8"	520 Gals.	¾" x 10" x 60"	4"	¾"	12" x 16" MW	3880 Lbs.
Boiler Design Pressure 501 Lbs. to 750 Lbs.					Blow-off Tank Design Pressure 125 Lbs.				
30" x 78"	1"	6"	3"	115 Gals.	¾" x 6" x 36"	1½"	¾"	12" x 16" MW	1130 Lbs.
36" x 78"	1¼"	6"	3"	135 Gals.	¾" x 6" x 36"	1½"	¾"	12" x 16" MW	1570 Lbs.
42" x 78"	1¼"	8"	4"	160 Gals.	¾" x 8" x 42"	2"	¾"	12" x 16" MW	2140 Lbs.
48" x 78"	1½"	8"	4"	255 Gals.	¾" x 8" x 48"	2½"	¾"	12" x 16" MW	2380 Lbs.
60" x 84"	2"	10"	5"	410 Gals.	¾" x 8" x 60"	3"	¾"	12" x 16" MW	3960 Lbs.
72" x 84"	2½"	12"	8"	520 Gals.	¾" x 8" x 66"	4"	¾"	12" x 16" MW	4820 Lbs.
Boiler Design Pressure 751 Lbs. to 1000 Lbs.					Blow-off Tank Design Pressure 200 Lbs.				
30" x 78"	1"	6"	2½"	115 Gals.	¾" x 6" x 36"	1¼"	¾"	12" x 16" MW	1330 Lbs.
42" x 78"	1¼"	8"	3"	160 Gals.	¾" x 6" x 42"	1½"	¾"	12" x 16" MW	2140 Lbs.
54" x 84"	1½"	10"	4"	360 Gals.	½" x 8" x 54"	2½"	¾"	12" x 16" MW	3620 Lbs.
60" x 84"	2"	10"	5"	410 Gals.	¾" x 8" x 60"	3"	¾"	12" x 16" MW	4460 Lbs.
66" x 84"	2½"	10"	6"	460 Gals.	¾" x 8" x 60"	3"	¾"	12" x 16" MW	5160 Lbs.
72" x 84"	3"	12"	6"	520 Gals.	¾" x 10" x 72"	4"	¾"	12" x 16" MW	7670 Lbs.