

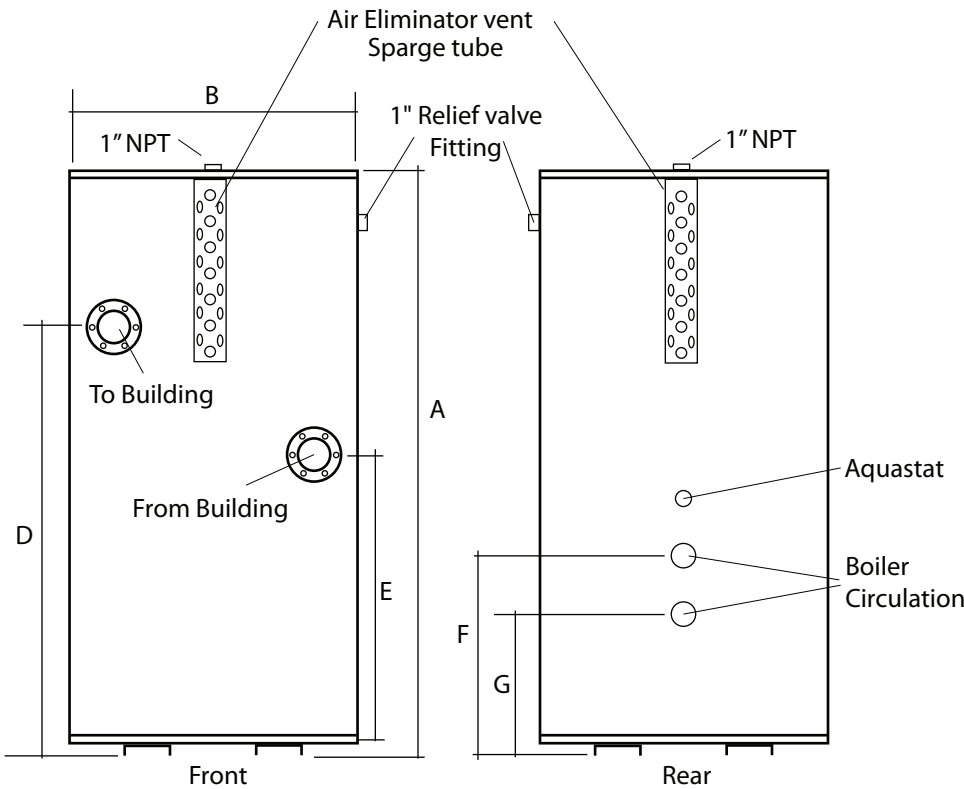
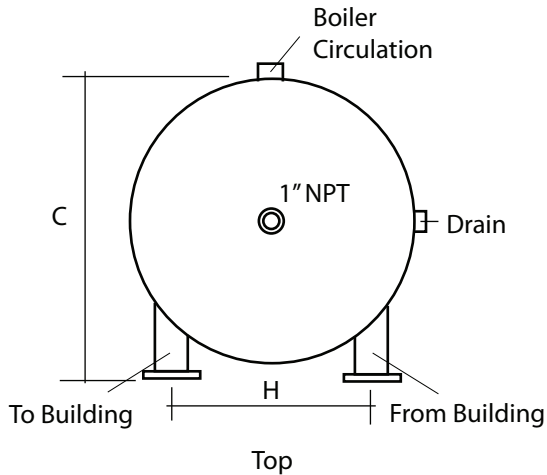
# Air Eliminator - Buffer Tank



**NST**  
**NILES**  
**STEEL**  
**TANK**  
SINCE 1898

1701 Terminal Road  
 P.O. Box 728  
 Niles, MI 49120  
 PHONE 269-683-1910  
 FAX 269-683-1953  
 www.nilesst.com

A SUBSIDIARY OF **BRADFORD WHITE**  
CORPORATION



1 Year Limited Warranty

ASME Code Sec VIII, Div 1 Construction

Air Elimination Sparge System

Prevents Boiler Short Cycling

Increase Boiler Efficiency

Easy to handle with fork lift

Jacketed and insulated or top coat insulation or bare

The Niles Air Eliminator is designed to improve boiler efficiencies by eliminating air trapped in boiler systems piping network. The unique sparge tube design captures circulating air and forces it to the center and by slowing the vortex of water allowing air to migrate up the sparge tube to the air vent.

Model	Gallons	A	B	C	D	E	F	G	H	Boiler Circ	Supply/Return	Weight
NAS-24-062	119	68"	32"	33.25"	54.5"	34.5"	27.5"	19.5"	20.5"	3" NPT	3" NPT	380
NAS-30-075	210	81"	34"	33.25"	64.5"	41"	27.5"	19.5"	20.5"	3" NPT	3" NPT	493
NAS-36-078	310	84"	40"	42"	67.25"	42.5"	29"	21"	27.5"	3" NPT	4" Flg	710
NAS-36-102	415	108"	40"	42"	86.5"	55"	29"	21"	27.5"	3" NPT	4" Flg	881
NAS-42-084	453	90"	46"	48"	72"	45.5"	30.5"	22.5"	31.5"	3" NPT	6" Flg	942
NAS-48-073	500	79"	52"	54"	63.25"	39"	32"	24"	33"	3" NPT	6" Flg	1,176
NAS-48-096	675	102"	52"	54"	81.6"	52"	32"	24"	33"	3" NPT	6" Flg	1,456
NAS-48-141	1040	147"	52"	54"	118"	74.5"	32"	24"	33"	3" NPT	6" Flg	2,003