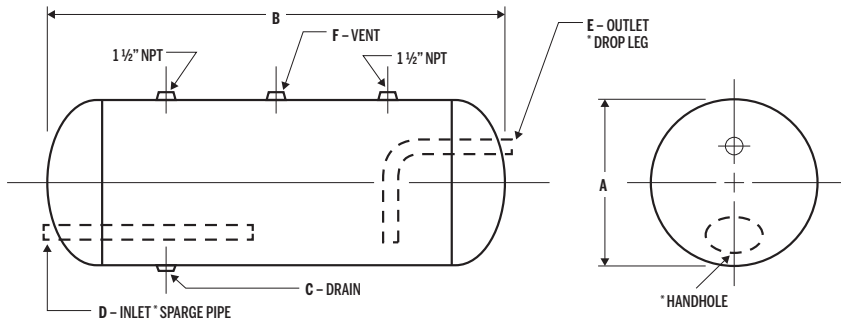


ASME FLASH RECEIVER TANKS

Calefactio TYPE EFTA flash tanks are designed for systems that require flashing of high pressure condensate into steam for low pressure heating supply mains, and to reduce and cool low pressure steam before it is returned to the boiler, condensate receiver, or discharged into sewer.

CONSTRUCTION

- ASME constructed and stamped
- 450 °F design temperature
- Prime painted exterior



*Larger capacities, working pressures and fitting available.

Model	Capacity		W.P.	Dimensions										Weight		Diseng. area	Options			
				Diameter		Length		Standard connections												
	gal	L	psi	A		B		C		D		E		F		lb	kg	ft ²	Spurge pipe	Drop legs
EFTA-13	13	49.2	150	10	254	39	991	1	25	1 1/2	38	2	51	79	36	2.71	1 1/2" x 18" with 20 holes 3/8"	1 1/2" 38.1 mm	4" x 6" 101.6 mm x 152.4 mm	
EFTA-18	18	68.1	150	12	305	39	991	1	25	1 1/2	38	2	51	94	43	3.25				
EFTA-24	24	90.8	150	14	356	39	991	1	25	1 1/2	38	2	51	108	49	3.79				
EFTA-30	30	113.6	150	16	406	38	965	1 1/2	38	1 1/2	38	2 1/2	64	121	55	4.22				
EFTA-48	48	181.7	125	18	457	48	1219	2	51	1 1/2	38	2 1/2	64	168	76	6				
EFTA-80	80	302.8	125	24	610	46	1168	2	51	2	51	3	76	214	97	7.67	2" x 24" with 32 holes 3/8"	2" 50.8 mm		
EFTA-125	125	473.2	125	30	762	48	1219	2 1/2	64	2	51	3	76	285	129	10				
EFTA-180	180	681.4	125	36	914	48	1219	3	76	2	51	3	76	339	154	12				

QUANTITY: _____ MODEL: EFTA- _____

- OPTIONS: Spurge pipe
 Handhole
 Dropleg

Notes: _____

Project: _____

Representative: _____

Location: _____

Date submitted: _____

Engineer: _____

Approved by: _____

Contractor: _____

Date of approval: _____

TYPICAL SPECIFICATIONS: Furnish and install as shown on plans a _____ gallons/liters _____ in/mm diameter x _____ in/mm long plain steel flash tank designed for 450 °F operating temperature. The tank shall have NPT inlet, outlet, vent and drain openings. The flash tank must be constructed in accordance with Section VIII of the ASME Boiler and Pressure Vessel Code and stamped. Optional: the tank shall have a dropleg, spurge pipe or handhole. Each tank shall be an Calefactio model EFTA- _____ or approved equal.