Foam Storage Tanks | Foam Bladder Tank | VFT Horizontal Carbon Steel - 12 bar or 16 bar - **ASME FM/UL**





SPECIFICATIONS

Related documents	TD1.3.1.1 (Technical data page)					
Approvals						
Design code	In accordance with ASME Sec.VIII Div1					
Design pressure	175 psi (12.1 bar) or 232 psi (16.0 bar)					
Volume	50 USG (189 l) to 5,200 USG (19,873 l)					
Material (Tank)	Carbon steel					
Material (Bladder)	Polyester reinforced hypalon-neoprene polymer or NBR					
Finish	Red epoxy (Flame red RAL3000)					
Weight	See technical data page					
Options	 Pre-piped with proportioner Additional protective coatings Ladder, platform, sunshade Skid mounting See technical data page for complete list 					

Note: Bladder tank is FM Approved and/or UL Listed as part of a fire extinguishing system combining designated foam concentrates, ratio controllers, ILBP's and discharge devices. Approved and Listed system components can be found at www.approvalguide.com and https://iq.ulprospector.com

Bladder tanks are tested for compatibility with specific foam concentrates as per the technical data page.

Part n	umber	ber Volume		Part number		Volume	
12.1 bar	16 bar	USG	Litres	12.1 bar	16 bar	USG	Litres
VFTH0050GAF	VFTH0050GAF-16	50	189	VFTH1600GAF	VFTH1600GAF-16	1,600	6,056
VFTH0075GAF	VFTH0075GAF-16	75	283	VFTH1700GAF	VFTH1700GAF-16	1,700	6,435
VFTH0100GAF	VFTH0100GAF-16	100	378	VFTH1800GAF	VFTH1800GAF-16	1,800	6,813
VFTH0150GAF	VFTH0150GAF-16	150	567	VFTH1900GAF	VFTH1900GAF-16	1,900	7,192
VFTH0200GAF	VFTH0200GAF-16	200	757	VFTH2000GAF	VFTH2000GAF-16	2,000	7,570
VFTH0250GAF	VFTH0250GAF-16	250	946	VFTH2200GAF	VFTH2200GAF-16	2,200	8,327
VFTH0300GAF	VFTH0300GAF-16	300	1,135	VFTH2400GAF	VFTH2400GAF-16	2,400	9,084
VFTH0350GAF	VFTH0350GAF-16	350	1,324	VFTH2600GAF	VFTH2600GAF-16	2,600	9,842
VFTH0400GAF	VFTH0400GAF-16	400	1,514	VFTH2800GAF	VFTH2800GAF-16	2,800	10,599
VFTH0450GAF	VFTH0450GAF-16	450	1,703	VFTH3000GAF	VFTH3000GAF-16	3,000	11,356
VFTH0500GAF	VFTH0500GAF-16	500	1,892	VFTH3200GAF	VFTH3200GAF-16	3,200	12,113
VFTH0600GAF	VFTH0600GAF-16	600	2,271	VFTH3400GAF	VFTH3400GAF-16	3,400	12,870
VFTH0700GAF	VFTH0700GAF-16	700	2,649	VFTH3600GAF	VFTH3600GAF-16	3,600	13,627
VFTH0800GAF	VFTH0800GAF-16	800	3,028	VFTH3800GAF	VFTH3800GAF-16	3,800	14,384
VFTH0900GAF	VFTH0900GAF-16	900	3,406	VFTH4000GAF	VFTH4000GAF-16	4,000	15,141
VFTH1000GAF	VFTH1000GAF-16	1,000	3,785	VFTH4250GAF	VFTH4250GAF-16	4,250	16,088
VFTH1100GAF	VFTH1100GAF-16	1,100	4,163	VFTH4500GAF	VFTH4500GAF-16	4,500	17,034
VFTH1200GAF	VFTH1200GAF-16	1,200	4,542	VFTH4750GAF	VFTH4750GAF-16	4,750	17,980
VFTH1300GAF	VFTH1300GAF-16	1,300	4,921	VFTH5000GAF	VFTH5000GAF-16	5,000	18,927
VFTH1400GAF	VFTH1400GAF-16	1,400	5,299	VFTH5250GAF	VFTH5250GAF-16	5,250	19,873
VFTH1500GAF	VFTH1500GAF-16	1,500	5,678				

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding. In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document. Note that certificates, test reports and approvals may be published in the OEM name. The contents of this publication are subject to modifications without notice. All rights reserved.



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