

WTB-296

Potable Water Bladder Tank - (Re-start Activity required)



HERITAGE	ATV	
FLUIDS	Water	
PRESSURANT GAS	Air, N ₂	
PROPELLANT MANAGEMENT	Bladder	
MATERIALS	Shell	Stainless Steel
	Tube	
	Bladder	FEP
	Overwrap	Epoxy-based CFRP / T800
MOUNTING INTERFACE	equatorial	
TOTAL VOLUME	296 l	18.063 in ³
FLUID VOLUME	280 l	17.087 in ³
TEMPERATURE RANGE	+5 / +50 °C	+41 / +122 °F
TANK DRY MASS	28,5 kg	62,8 lbs
DIAMETER	916,0 mm	36,06 in
LENGTH	750,0 mm	29,53 in
MEOP*	4,0 bar	58 psi
PROOF PRESSURE (x 1,50)	6,0 bar	87 psi
BURST PRESSURE (x 2,00)	8,0 bar	116 psi
BURST PRESSURE TESTED	min. 14,0 bar	min. 203 psi

* Maximum Expected Operating Pressure