



Delta
Qualification
needed

* Maximum Expected Operating Pressure

Heritage	Seastar, Goktürk, EnMap	
Fluids	N ₂ H ₄ (Hydrazine)	
Pressurant Gas	He, N ₂	
Propellant Management	Diaphragm; 4,5:1 blowdown	
Materials	Shell	Ti-6Al-4V
	Tube	Ti-3Al-2.5V
	Diaphragm	EPDM
Mounting interface	equatorial mounting tabs	
Total Volume	96 l	5.858 in ³
Propellant Mass	55 / 68 / 71 kg	121 / 150 / 157 lbs
Temperature Range	0 / +50 °C	+32 / +122 °F
Tank Dry Mass	8,2 kg	18,1 lbs
Diameter	545,0 mm	21,46 in
Length	685,0 mm	26,97 in
MEOP*	24,0 bar	348 psi
Proof pressure (x 1,50)	36,0 bar	522 psi
Burst pressure (x 2,00)	48,0 bar	696 psi
Rupture pressure tested	72,1 bar	1046 psi

