


Model	A42					
Part Number	HX-01033		HX-01045		HX-01046	
Material	SS 316/316L		Al 6061		Ti Grade 2	
Max Pressure	2616 psig (@ 302°F)	180.4 barg (@ 150°C)	1800 psig (@ 224.8°F)	124.1 barg (@ 107.1°C)	1800 psig (@ 307°F)	124.1 barg (@ 153°C)
Max Temperature	1000°F (@ 2000 psig)	538°C (@ 137.9 barg)	392°F (@ 715.7 psig)	200°C (@ 49.3 barg)	617°F (@ 1123 psig)	325°C (@ 77.4 barg)
	<i>The information below is the same for all A42 part numbers.</i>					
	Overall Dimensions (Core) (W x L x H)	2.5 x 20 x 2.5 in		63.5 x 508 x 63.4 mm		
Length (between size nozzle centers)	17.64 in		448 mm			
Surface Area (Side A)	10.456 ft ²		0.9716 m ²			
Surface Area (Side B)	10.993 ft ²		1.0213 m ²			
Internal Volume (Side A)	0.0783 gal		0.2964 lt			
Internal Volume (Side B)	0.0878 gal		0.3322 lt			
Connector (in)	1 NPT Female					

