



Model	A42	
Part Number	HX-01033	
Material	316/316L	
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 side nozzle centers)	17.64 in	448 mm
Max Pressure	2616 psig (@302°F)	180.4 barg (@150°C)
Max Temperature	1000°F (@2000 psig)	538°C (@137.9 barg)
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	

Model	A42	
Part Number	HX-01045	
Material	Al 6061	
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 side nozzle centers)	17.64 in	448 mm
Max Pressure	1800 psig (@224.8°F)	124.1 barg (@107.1°C)
Max Temperature	392°F (@715.7 psig)	200°C (@49.3 barg)
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	



Model	A42	
Part Number	HX-01046	
Material	Ti Grade 2	
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 side nozzle centers)	17.64 in	448 mm
Max Pressure	1800 psig (@307°F)	124.1 barg (@153°C)
Max Temperature	617°F (@1123 psig)	325°C (@77.4 barg)
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	