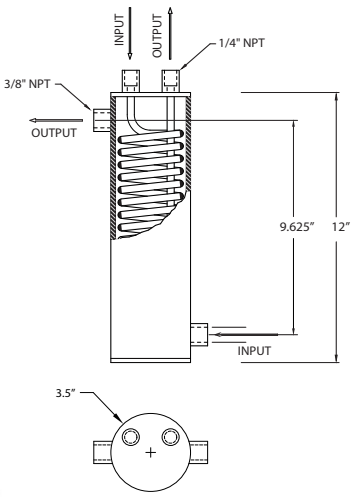
LBC-SS

Boiler Water Sample Cooler





Application

The rugged LBC-SS sample coolers provide a safe method of withdrawing water samples from high temperature or pressure applications.

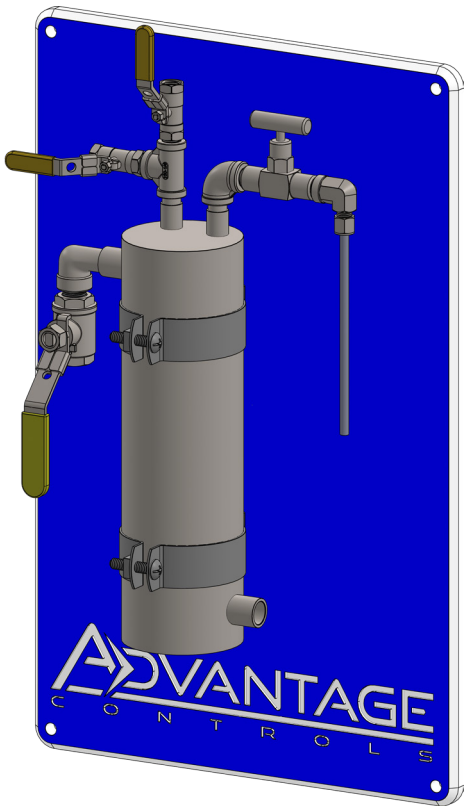
The counter flow heat exchanger is easy to install with mounting brackets provided. The 316 stainless steel inner coil's one-piece construction provides long term durability.

Specifications

- **Shell & Coil** 316 SS
- **Temp Max** 750° F
- **Shell PSI Max** 250 PSI
- **Coil PSI Max** 2500 PSI
- **Hot Water Fittings** ¼" NPT 316SS
- **Cold Water Fittings** ⅜" NPT Steel
- **Weight** 13 lbs.

Hot Sample Station

HSS unit inlcudes sample cooler with needle valve on cooled sample outlet with 1/4" compression fitting, cold water inlet isolation valve with 3/8" compression fitting mounted on a blue poly panel.



HSS ____ - ____ - ____

# of hot inlet valves w/ 1/4" compress. connect.
X = No hot inlet ball valves (1/4" MNPT connection)
1 = One SS ball valve, 300 PSI
2 = Two SS ball valves, 300 PSI
3 = Three SS ball valves, 300 PSI

Cold outlet valve options
X = No cold outlet ball valve (3/8" FNPT connection)
A = SS ball valve with 3/8" FNPT connection
B = SS ball valve with 3/8" compression fitting

Mouting panel options
1 = Blue poly (12"W x 19"T)
2 = Blue / white poly with machined logo (14"W x 22"T) *
3 = Black / white poly with machined logo (14"W x 22"T) *
* Note: Logo artwork must be pre-approved.

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