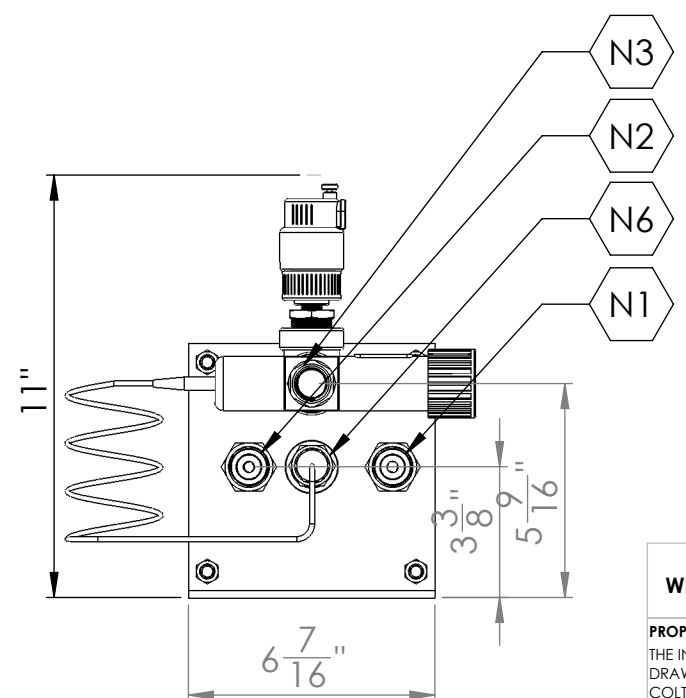
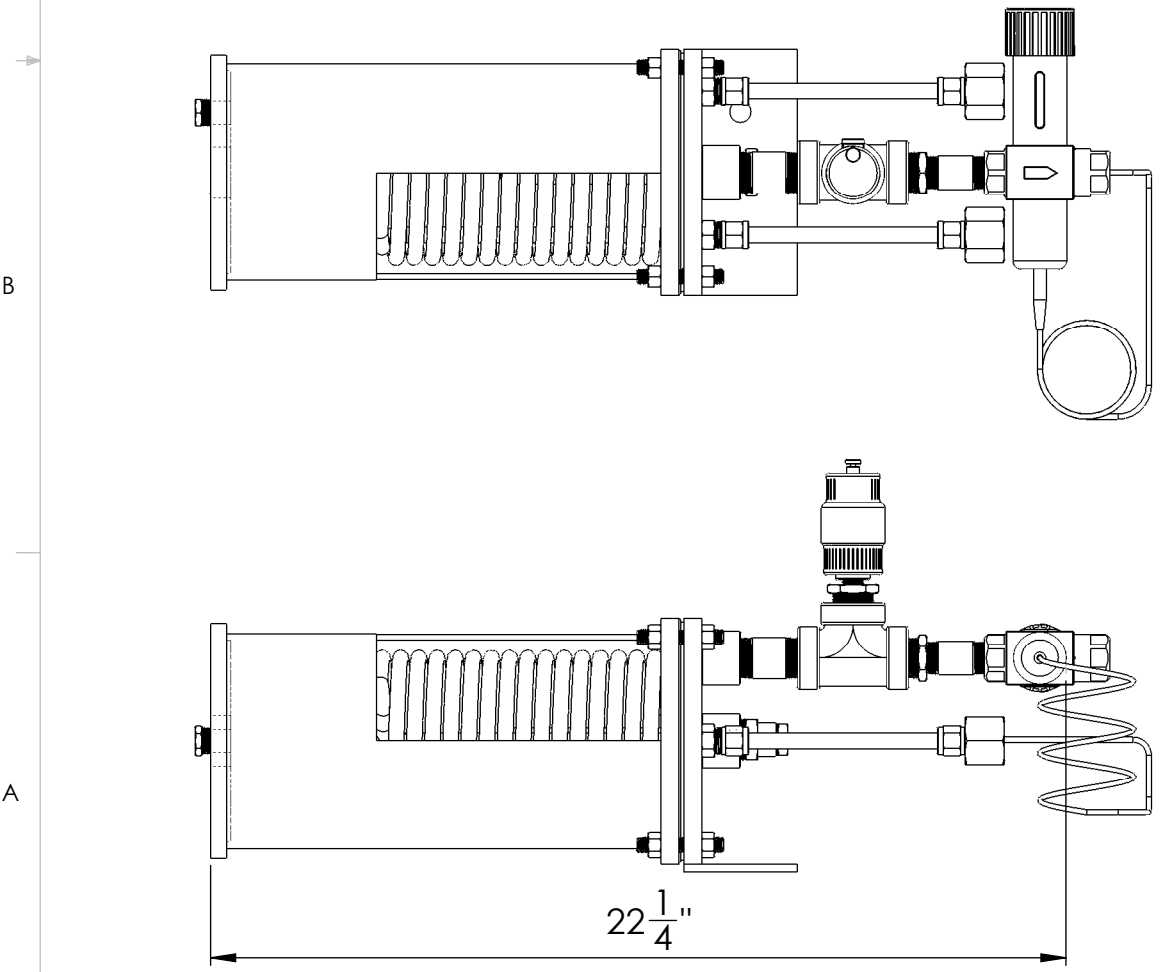
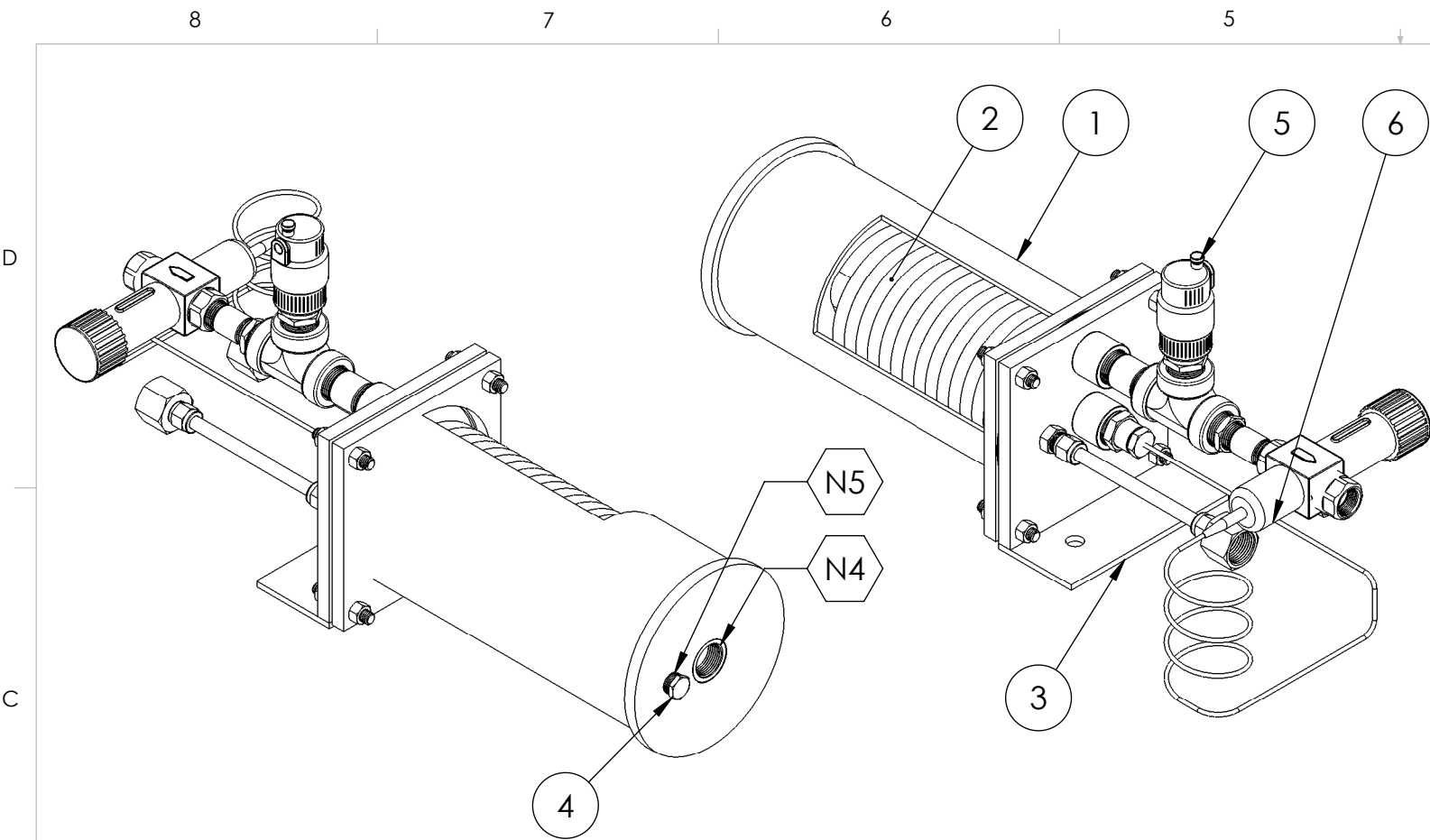




Design And Operating Conditions			
Service Fluid #1 CONDENSATE (Inlet:N1, Outlet N2)			
	Pressure	Temperature	Flow Rate
Operating Inlet	0.0	212°F	2 GPM (1000 LBS/HR)
Operating outlet	0.0	140°F	2 GPM (1000 LBS/HR)
Service Fluid #2 COLD WATER (Inlet:N3, Outlet N4)			
	Pressure	Temperature	Flow Rate
Operating Inlet	80 PSI	50°F	1.6 GPM
Operating outlet	80 PSI	140°F	1.6 GPM

NOZZEL CONNECTION TABLE			
CONN.	SIZE	TYPE	DESCRIPTION
N1	Ø 3/4" (NPTF) X 3/8" OD	NPT(F) - SS304	CONDENSATE INLET
N2	Ø 3/4" (NPTF) X 3/8" OD	NPT(F) - SS304	CONDENSATE OUTLET
N3	Ø 1/2"	NPT(F)	COOLING WATER OUTLET
N4	Ø 3/4"	NPT(F)	COOLING WATER INLET
N5	Ø 3/8"	SS304	SHELL DRAIN PLUG
N6	Ø 3/4"	NPT(F)	CONNECTION FOR TEMPERATURE PROB SOCKET

ITEM NO.	DESCRIPTION	MOC	QTY.
1	SHELL	SS304	1
2	COIL - 3/8" OD, 16 SWG, 6 METER LONG	SS304	1
3	MOUNTING BRACKET	SS304	1
4	SHELL DRAIN Ø 3/8" NPTM PLUG	SS304	1
5	1/4" WATSS AUTOMATIC AIR VENT FV-4M1	WATTS	1
6	Ø 1/2" AVTB-RA 20 DANFOSS COOLING WATER VALVE	DANFOSS	1

WEIGHT: LBS

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF COLTON INDUSTRIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF COLTON INDUSTRIES IS PROHIBITED.

PROJECT: VENTLESS CONDENSATE COOLER	 COLTON INDUSTRIES
CLIENT/CUSTOMER: -	
PAGE DESCRIPTION: VENTLESS CONDENSATE COOLER	CANADA: 40 CORSTATE AVENUE VAUGHAN, ON L4K 4X2 CANADA TEL: 1-888-300-9155 FAX: 1-888-300-9160
MODEL #: CC-VL2	USA: P.O. Box 248 Buffalo, NY 14225-0248 USA Tel: 1-888-300-9155 Fax: 1-888-300-9160
WORK ORDER #: -	www.coltonind.com
	SCALE: 1:10 DWG SIZE: B SHEET: 1 OF 1
	DRAWN BY: AYMAN FANOUS DATE: 30/01/2018
	APPROVED BY: KEVIN FANE DATE: 30/01/2018
	DWG NO. CC-VL2 REV: 0