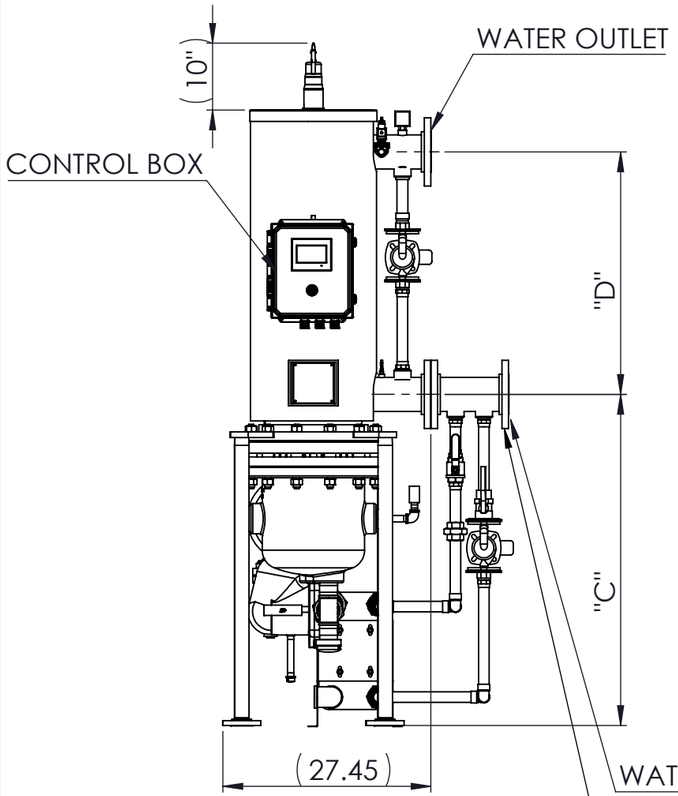

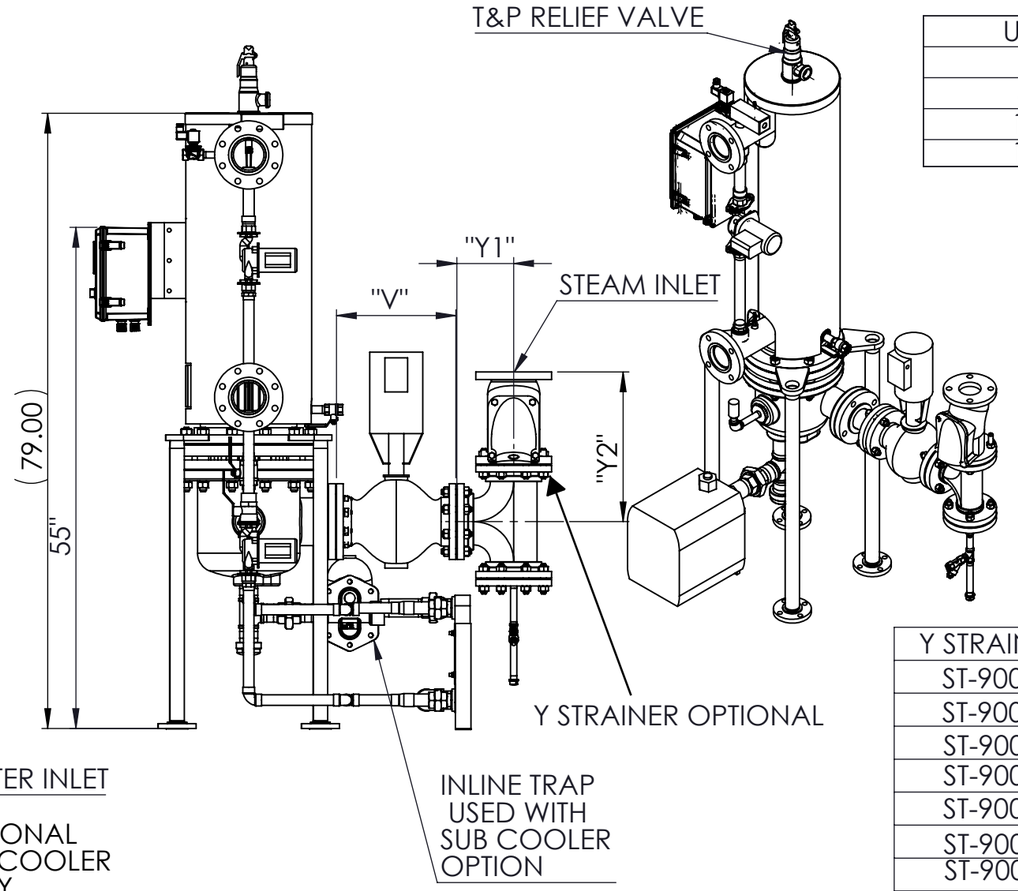

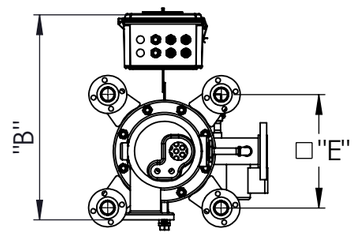

UNIT	"A"	"B"	"C"	"D"	"E"
6"	21.5"	24"	40.38"	34"	13.13"
8"	24.5"	26.5"	40.38"	34"	15"
10"	26.25"	27.85"	41.75"	32"	16.75"
12"	29.5"	30.5"	41.75"	32"	19"

VALVE ASSY	"V"
1"	11.38"
1.25"	12.38"
1.5"	13"
2"	14.25"
2.5"	16"
3"	16.88" (8" UNIT 11.75")
4"	19" (10" UNIT 13.88")
5"	19.88" (12" UNIT 15.75")

Y STRAINER ASSY	"Y1"	"Y2"
ST-90026-0.75	5.9	6.35"
ST-90026-1	6.18	7.2
ST-90026-1.25	6.4	7.75
ST-90026-1.5	7.66	8.66
ST-90026-2	8.46"	9.92"
ST-90026-2.5	4.87	15.12
ST-90026-3	5.44"	15.84
ST-90026-4	6.4"	18.85
ST-90026-5	7.44	21.1"

Y STRAINER OPTIONAL
VALVE & STRAINER DIMENSIONS APPROXOMATE
SEE SUBMITTAL FOR CONFIGURATION DETAILS

ALL DIMENSIONS ARE FOR REFERENCE
DHT RESERVES THE RIGHT TO MAKE DIMENSIONAL CHANGES WITHOUT NOTICE

DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED

X.XX	X.XXX	X.XXXX	ANGULAR	FINISH
± .12	± .031	± .0156	±1.0°	250

REMOVE AND DEBURR SHARP EDGES AND CORNERS
ALL DIMENSIONS ARE AFTER FINISH OR PLATING
REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES ( )
CRITICAL DIMENSIONS ARE SHOWN IN ⬭

THIS DRAWING AND/OR SPECIFICATIONS ARE THE PROPERTY OF DIVERSIFIED HEAT TRANSFER INC. THIS CONFIDENTIAL AND PROPRIETARY INFORMATION SHALL NOT BE USED, COPIED OR REPRODUCED IN ANY MEANS AS THE BASIS FOR MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN AUTHORIZATION FROM OWNER.

DIVERSIFIED HEAT TRANSFER INC.
439 MAIN RD. TOWACO NJ 07082
PHONE: (800) 221-1522 FAX: (718) 386-7809

TITLE: ST VERTICAL DIMENSIONAL DRAWING

REV.	ECO.	REVISION DESCRIPTION	NAME	DATE
D	233	CHANGED DIMENSIONS AND PART NUIMBER FOR YSTRAINER ASSY	SZS	9/27/24
C		ADDED NEW DESIGN SUB COOLER	JC	9/28/23

THIRD ANGLE PROJECTION	DWG. SCALE	MATERIAL SPEC:
	1:50	.

	NAME	DATE
DRAWN BY	JC	3/12/20
CHECKED BY		

DWG# STV-DIM
REV D
SHEET 1 OF 1