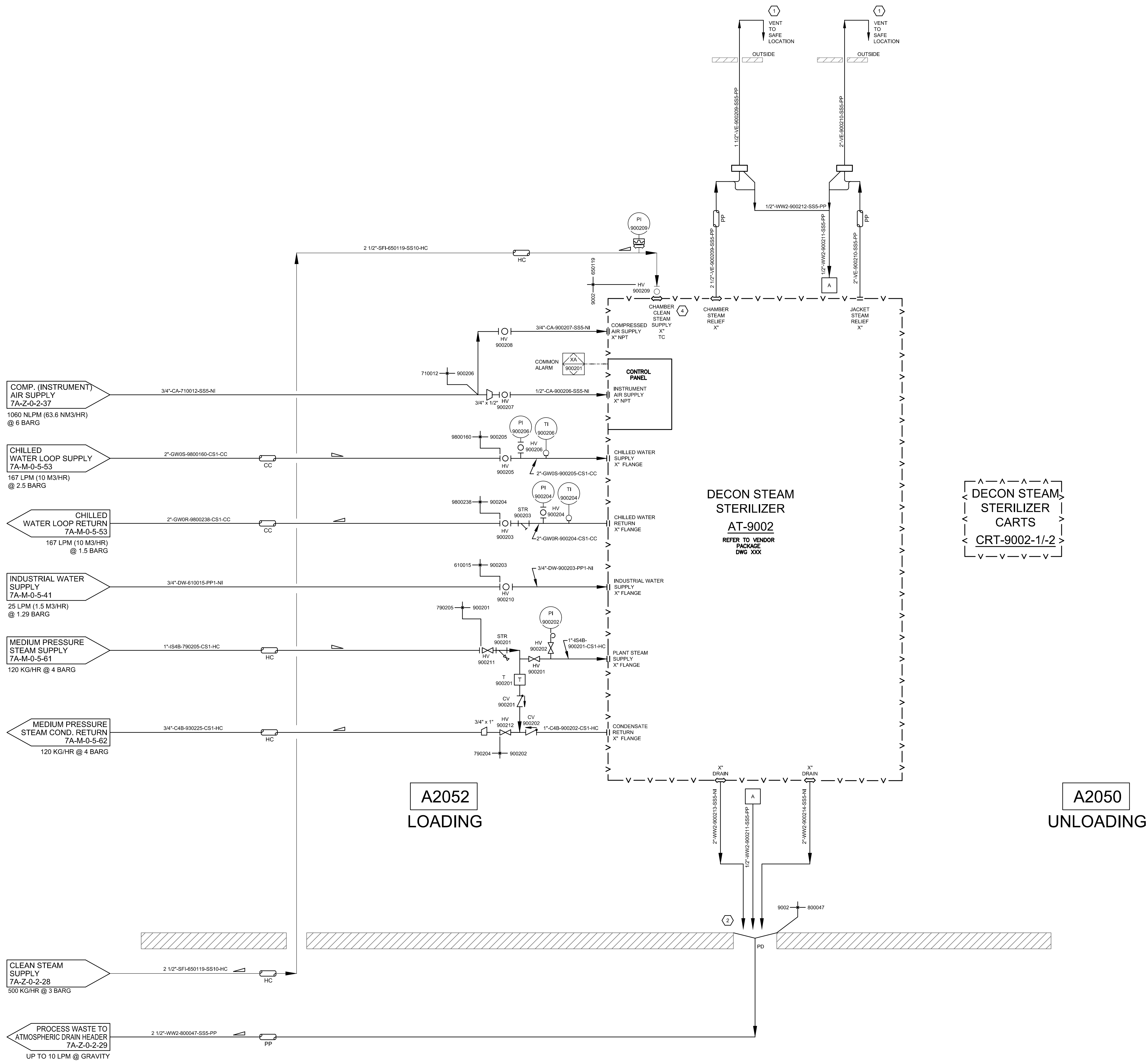


\\msh\corporate\PS\A\Projects\2016\1843918 - DESIGN\B - DESIGNS\B - 10 Project Drawings\Process\TA-PRP\TA-Z-0-2-05.dwg 8/10/21 08:11:28 PM ADum



AT-9002
DECON STEAM STERILIZER
TYPE: cGMP PASS-THRU DECON STEAM STERILIZER
MANUF. MODEL: TBD
CHAMBER SIZE: 1200mm W x 1200mm H x 1500mm D
MOC: 316L SS
ELEC: 380 V / 60 HZ / 3 PH, TBD KW

CRT-9002-1/-2
DECON STEAM STERILIZER CARTS
QUANTITY: TBD
MOC: 316L SS

Robert L. De Souza Jr.
ISSUED FOR
CONSTRUCTION

SEAL
THIS IS NOT A
SEALED DOCUMENT
DATE:

GENERAL NOTES:

1. ALL COMPONENT & EQUIPMENT NUMBERS ARE PRECEDED BY "TA" TO REPRESENT THE FINAL DRUG PRODUCT (FDP) BUILDING.
2. ALL AUTOMATIC VALVES FAIL CLOSED (F.C.) UNLESS NOTED FAIL OPEN (F.O.).
3. ALL PLC/COMPUTER CONNECTIONS ARE WITHIN THE PCS UNLESS OTHERWISE NOTED.
4. LAST LINE NUMBER: 900214
5. LINE NUMBER NOT USED: 900208
6. LAST AUTO VALVE NUMBER: NONE
7. AUTO VALVE NUMBERS NOT USED: NONE
8. LAST MANUAL VALVE NUMBER: HV-900212
9. MANUAL VALVE NUMBERS NOT USED: NONE

SHEET NOTES

1. VENT TO A SAFE LOCATION, VENTS TO THE EXTERIOR OF THE BUILDING SHALL BE INSTALLED WITH A BIRD SCREEN, LOCAL VENT AND DRAIN PIPING TO BE ROUTED AFTER EQUIPMENT IS SET IN FINAL LOCATION. PIPING IS NOT DETAILED ON ROUTING PLANS.
2. PROVIDE A 50 MM MINIMUM AIR GAP FOR FLOOR DRAINS.
3. DELETED.
4. SHUT OFF VALVE AND SPOOL PIECE FOR CLEAN STEAM QUALITY TESTING, EN 285, TO BE PROVIDED BY THE VENDOR.

ips
Integrated Project Services
Engineering Design/Build Commissioning Consulting
721 Arbor Way Suite 100
BLUE BELL, PA 19422
PHONE: (610) 828-4090
FAX: (610) 828-3656
www.ipsdb.com
IPS Professional Engineers and Architects, LLC.

REVISION	DATE	DESCRIPTION	BY
A	28AUG2020	90% BD ISSUE	JLR
B	27NOV2020	DESIGN ISSUE	JLR
C	18DEC2020	DESIGN ISSUE	RBN
D	17FEB2021	90% DD ISSUE	RJD
E	02JUL2021	90% DD ISSUE	RJD
F	09AUG2021	CONSTRUCTION ISSUE	RJD



R. Dr. Cesário Mota Júnior, 424 - Vila Buarque, São Paulo - SP, 01221-020

REVISION HISTORY

1 REV. 0 - NONE

CONFIDENTIAL
THE INFORMATION CONTAINED HEREIN MAY NOT BE USED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION OF INTEGRATED PROJECT SERVICES.

CLIENT
Takeda
Hemobrás
Buriti EPCMV

DRAWING TITLE
**P&I DIAGRAM
DRUG PRODUCT
DECONTAMINATION
AUTOCLAVE, AT-9002**

ENGINEER JLR	ARCHITECT BJE	DESIGNER RBN	IPS PROJECT # ITD19439.01
DRAWN BY RBN	REVIEWED BY GJC	SCALE NONE	CADD FILE NAME 7A-Z-0-2-05

XREF FILE(S)
DRAWING NUMBER
7A-Z-0-2-05