

GENERAL NOTES:

- 1. ALL COMPONENT & EQUIPMENT NUMBER ARE PRECEDED BY "7B" TO REPRESENT THE BULK DRUG SUBSTANCE (BDS) BUIILDING.
- 2. LAST LINE NUMBER: 3. LINE NUMBER NOT USED:
- NÚMERO DE LINHA NÃO UTILIZADO:

- 4. LAST MANUAL VALVE NUMBER:
- 5. MANUAL VALVE NUMBER NOT USED: NÚMERO DE VÁLVULA MANUAL NÃO UTILIZADO:
- 6. THIS SYSTEM WAS SIZED ACCORDING TO DOCUMENT PRD-MEC-CLC-004 - CHILLED GLYCOL SYSTEM CALCULATION (PROCESS).

SHEET NOTES

1. BY PASS VALVE - BALANCING VALVE TO KEEP THE FLOWRATE IN 6.0 M3/HR. VÁLVULA DE BY-PASS - VÁLVULA BALANCEADORA PARA MANTER A VAZÃO

- PIPING SHALL GRADE TO LOW POINTS. PROVIDE HOSE END DRAIN VALVES AT THE BOTTOM OF ALL RISERS AND LOW POINTS. PREVER ELIMINADOR DE AR EM PONTO ALTO NO SISTEMA DE ÁGUA GELADA. TUBULAÇÃO COM CAIMENTO PARA PONTOS BAIXOS. PREVER VÁLVULAS DE DRENO COM CONEXÃO PARA FLEXÍVEL ANTES DE TODAS AS SUBIDAS E NOS
- PONTOS BAIXOS DA INSTALAÇÃO. 3. BY PASS VALVE - BALANCING VALVE TO KEEP THE FLOWRATE IN 6.7 M3/HR.
- 4. SYMBOLS REFERENCE SEE DOCUMENT 07-M-0-5-01. SIMBOLOGIA DE REFERÊNCIA - VER DOCUMENTO 07-M-0-5-01

Project Services Engineering Design/Build

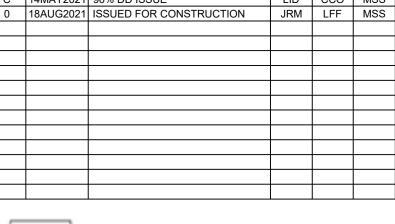
Compliance

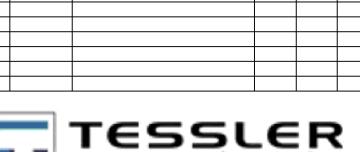
Consulting

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721 Arbor Way

REV	DATE	DESCRIPTION	BY	CHECK	APPR
Α	28AUG2020	90% BD ISSUE	LFF	-	-
В	27NOV2020	DESIGN ISSUE	LFF	-	-
С	14MAY2021	90% DD ISSUE	LID	cco	MSS
0	18AUG2021	ISSUED FOR CONSTRUCTION	JRM	LFF	MSS







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REVISION C NOTES

FLOWRATES AND DIAMETERS HAVE BEEN UPDATED, AS WELL AS CALCULATIONS. THE EQUIPMENT AND DATA HAVE BEEN UPDATED ACCORDING TO IPS INFORMATION.

VAZÕES E DIÂMETROS FORAM ATUALIZADOS, ASSIM COMO OS CÁLCULOS. OS EQUIPAMENTOS E DADOS FORAM ATUALIZADOS CONFORME INFORMAÇÕES

REVISION 0 NOTES

 SHEET NOTES NUMBER 4 WAS ADD. NOTA 4 ADICIONADA.

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BURITI EPCMV

P&I DIAGRAM DRUG SUBSTANCE **CHILLED WATER**

DISTRIBUTION SYSTEM (4/4) ARCHITECT DESIGNER IPS PROJECT # ITD19439.01

REVIEWED BY SCALE

DRAWING NUMBER

XREF FILE(S)

DRAWN BY

7B-M-0-5-54

CADD FILE NAME

7B-M-0-5-54=0