

- 1. ALL COMPONENT & EQUIPMENT NUMBER ARE PRECEDED BY "7B" TO REPRESENT THE BULK DRUG SUBSTANCE (BDS) BUILDING.

- 5. THIS SYSTEM WAS SIZED ACCORDING TO DOCUMENT PRD-MEC-CLS-002 CHILLED WATER SYSTEM CALCULATION (HVAC).
 ESTE SISTEMA FOI DIMENSIONADO DE ACORDO COM O DOCUMENTO

SHEET NOTES

- WERE USED FOR DIAINE LER OF 3/4". FOR
 DIAMETERS FROM 1", WERE USED THE SAME
 VALVES WITH MODULATING CONTROL.
 VALVULA DE CONTROLE DE TEMPERATURA TIPO ON-OFF UTILIZADA
 PARA DIÁMETROS DE 3/4". PARA DIÁMETROS A PARTIR DE 1" UTILIZADA
 VALVILA DE CONTROLE TIPO DEPODOCIONAL.
- VÁLVULA DE CONTROLE TIPO PROPORCIONAL.

 CONDENSATION LINE BY VENDOR
- PIPING SHALL GRADE TO LOW POINTS. PROVIDE HOSE END DRAIN VALVES AT THE BOTTOM OF ALL RESERS AND LOW FOINT OB THE PONTO ALTO NO SISTEMA DE ÁGUA GELADA TUBULAÇÃO COM CAMBENTO PARA PONTOS BAIXOS. PREVER VÁLVULAS DE DRENO COM CONEXÃO PARA FLEXÍVEL ANTES DE TODAS AS SUBIDAS E NOS PONTOS BAIXOS DA INSTALAÇÃO.

GENERAL NOTES:

- TODOS OS NÚMEROS DE COMPONENTES E EQUIPAMENTOS SÃO PRECEDIDOS POR "7B" PARA REPRESENTAR O PRÉDIO "THE BULK DRUG SUBSTANCE (BDS)*.

 2. MOTORIZED PRESSURE INDEPENDENT BALANCING
- BALANCEAMENTO INDEPENDENTE DE PRESSÃO.

 3. ALL MOTORIZED VALVES STATIONARY FAILURE.
- 9600338 to 343
 4. LAST MANUAL VALVE NUMBER:

 ÚLTIMO NÚMERO DE VÁLVULA MANUAL:

 9600348

 MANUAL VALVE NUMBERS NOT USED:

- PONTO DE DRENAGEM PARA EFLUENTE.
 4. SYMBOLS REFERENCE SEE DOCUMENT
- AND CONTROL VALVES WITH ON OFF CONTROL
 WERE USED FOR DIAMETER OF 3/4". FOR



BLUE BELL, PA 19422

PHONE: (610) 828-4090

FAX: (610) 828-3656

www.ipsdb.com

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

REVISION A NOTES

THIS DOCUMENT COMPLEMENTS THE 7B-M-0-5-43.
ESTE DOCUMENTO COMPLEMENTA O DOCUMENTO 7B-M-0-5-43.

REVISION 0 NOTES

- AHU-7B-06/ FCU-B3011-1/ FCU-B3011-2 FLOWRATES AND DIAMETERS HAVE BEEN UPDATED.
 ATUALIZAÇÃO DE VAZÕES E DIÂMETROS DOS AHU-7B-06/ FCU-B3011-1/
 FCU-B3011-2.
- FLAGS DATA HAS BEEN UPDATED. ATUALIZAÇÃO DOS DADOS DAS BANDEIROLAS.
- FCU-B3010-2 DELETED.
- FCU-B3010-2 EXCLUÍDO.

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BURITI EPCMV

P&I DIAGRAM DRUG SUBSTANCE CHILLED WATER DISTRIBUTION SYSTEM (3/5)

BJE ITD19439.01 DRAWN BY REVIEWED BY SCALE CADD FILE NAME JRM cco NONE 7B-M-0-5-56=0

7B-M-0-5-56