







DOC NUMBER:

569-DB7B-AIC-732-002

CLIENT NUMBER:

PRD-AIC-DSH-049

CLIENT:

TAKEDA/BAXALTA

PROJECT:

**BURITI EPCVM PROJECT** 

## DRUG PRODUCT - PCS - DATA SHEET PRESSURE REDUCING VALVE - NON SANITARY

1	17NOV2021	ISSUED FOR CONSTRUCTION UPDATED AS PER NOTES	MAB	MAF	RSP
0	13SEP2021	ISSUED FOR CONSTRUCTION	MAB	MAF	RSP
Α	31MAR2021	60% DD ISSUE	JHA	MAF	RSP
REV	DATE	DESCRIPTION	EXEC	CHECK	APPROV



TITLE







PRD-AIC-DSH-049 NUMBER: CLIENT NR: 569-DB7B-AIC-732-002

2 de 3 REV.:

## PRESSURE REDUCING VALVE - NON SANITARY

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Revision	А	0	1	2	3	4	Revision	Α	В	0	1	2	3	Revision	Α	В	0	1	2	3
Page							Page							Page						
1	Х	Х	Х				26							51						
2	Х	Х	Х				27							52						
3	Х	Х	Х				28							53						
4	Х	Х					29							54						
5	Х	Х					30							55						
6	Х	Х					31							56						
7	Х	Х					32							57						
8	Х	Х					33							58						
9	Х	Х					34							59						
10	Х	Х					35							60						
11	Х	Х					36							61						
12							37							62						
13							38							63						
14							39							64						
15							40							65						
16							41							66						
17							42							67						
18							43							68						
19							44							69						
20							45							70						
21							46							71						
22							47							72						
23							48							73						
24							49							74						
25							50							75						

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NUMBER: 569-DB7B-AIC-732-002 CLIENT NR: PRD-AIC-DSH-049

TITLE SHEET:

PRESSURE REDUCING VALVE - NON SANITARY

3 de 3

REFERENCE	DOC	<b>IMFNTS</b>
IVEL FIVEIACE		CIVILIVIS

7B-Z-0-2-01	P&I DIAGRAM - DRUG SUBSTANCE - 250L MEDIA PREP TANK, TQ-5101 & MEDIA DIST.
7B-Z-0-2-02	P&I DIAGRAM - DRUG SUBSTANCE - 4500L MEDIA PREP TANK TQ-5102
7B-Z-0-2-03	P&I DIAGRAM - DRUG SUBSTANCE -3800L MEDIA HOLD TANK, N°1, TQ-5201
7B-Z-0-2-04	P&I DIAGRAM - DRUG SUBSTANCE -3800L MEDIA HOLD TANK, №2, TQ-5202
7B-Z-0-2-21	P&I DIAGRAM - DRUG SUBSTANCE -3400L COLLECTION TANK, Nº1, TQ-5701
7B-Z-0-2-22	P&I DIAGRAM - DRUG SUBSTANCE -3400L COLLECTION TANK, №2, TQ-5702
7B-Z-0-2-24	P&I DIAGRAM - DRUG SUBSTANCE -4200L HARVEST TANK, N°1, TQ-5901
7B-Z-0-2-25	P&I DIAGRAM - DRUG SUBSTANCE -4200L HARVEST TANK, №2, TQ-5902
7A-Z-0-2-28	P&I DIAGRAM - DRUG PRODUCT - CLEAN STEAM DISTRIBUTION
PRD-AIC-LIS-010	DRUG SUBSTANCE - PCS - INSTRUMENT INDEX
PRD-PIP-TSP-501	PIPE CLASS AND SPECIFICATION - TECHNICAL SPECIFICATION
PRD-AIC-LIS-046	INTEGRATED PROJECT SERVICES - INSTRUMENT SUGGESTED SUPPLIER LIST

## **GENERAL NOTES**

- 1- The identification plates must be supplied in AISI 304 stainless steel, permanently attached to the valve body, with engraving of the respective "TAGs", model, body material, manufacturer, diameter, type, pressure class, Cv and serial number. The serial number of the instrument, when possible, can be recorded on the body itself.
- 2- The manufacturer must send the valve calculation memory.
- 3- The maximum permissible noise level is 82 dbA to 1 mt from the valve and must comply with ISA 75.17 and IEC 60534-8-4 standards.
- 4- If necessary the manufacturer should offer silencer along with the valve.
- 5- The maximum and minimum flow rates to be controlled should be limited to 90 % and 10%, respectively, of the available stroke of the control valve.

**REVISION 0 - NOTES** 

1- REVISED AS PER INSTRUMENT LIST NUMBER PRD-AIC-LIS-010\_B\_PCS\_INSTRUMENT\_INDEX AND BACKLOG NUMBER 99000-184.0 2021.03.30 - A&IC DOCUMENTS - COMMENTS\_REV.01

REVISION 1 - NOTES

1 - ACCORDING NEW ARQUITECTURE UPDATED