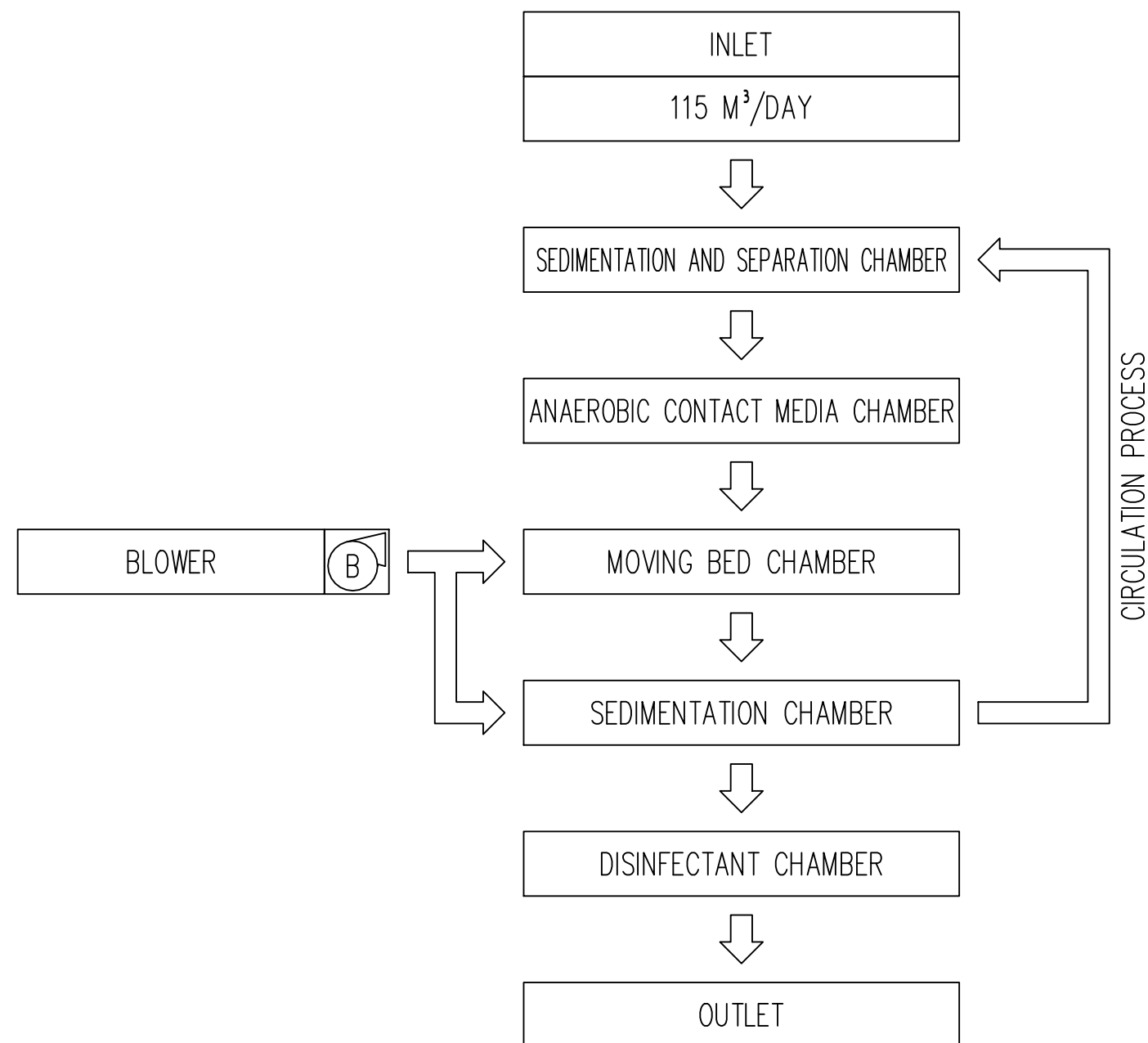


FLOW PROCESS



SPECIFICATION BA-115 COVER

Design Flow	115	m3/day
Influent BOD	300	mg/Lt
Effluent BOD	20	mg/Lt
Tank Weight No. 1	3150	kg
Tank Weight No. 2	1670	kg
Operation Weight No. 1	52083	kg
Operation Weight No. 2	31109	kg

EFFECTIVE CAPACITY

Sedimentation And Separation Chamber	17.771	m³
Anaerobic Contact Media Chamber	31.162	m³
Moving Bed Chamber	19.196	m³
Sedimentation Chamber	9.678	m³
Disinfectant Chamber	0.565	m³

SPECIFICATION ATTACHMENTS

Equipment Name	Voltage	Bore mm	Capacity Lt / min	Motor W	Qty	Pressure/ Head
Blower	220	20	240	250	5	25 kPa
	220	20	200	190	1	
	220	13	118	128	1	

SPECIFICATION FOR ACCES HOLE COVER

LOADING CAPACITY = T-0

Mark	Measurement	Qty	Note
K1	FRP Manhole ø600	11	By Daiki Axis
K2	FRP Manhole 1000 x 600	3	By Daiki Axis

SPECIFICATION FOR INTERIOR PARTS

Waste Water Pipe	PVC D or AW
Air Pipe	PVC AW
Air Valve	PVC AW
Pipe Support	FRP

NOTE

NOTE :

– ALL DIMENSION ARE IN MM

REFERENCE :

LEGEND :



PROJECT NAME :

DRAWING TITLE :

STP
FLOW DIAGRAM & SPECIFICATION

NAME OF PLANT :

BA 115 COVER
(CAP. 115 m³ / day)

FILE NAME	-	
DATE	-	
DRAWING NO.	SCALE	SHEET NO.
-	NTS	1

SIGN AGREEMENT

DRAWN BY	-	
CHECKED BY	IMAM	
APPROVED BY	NUR	

REVISION

NO.	REV.	DATE	DRAWN	APP.
1	A	-	-	
2				
3				



<i>NO.</i>	<i>REV.</i>	<i>DATE</i>	<i>DRAWN</i>	<i>APP.</i>
1	A	—	—	
2				
3				