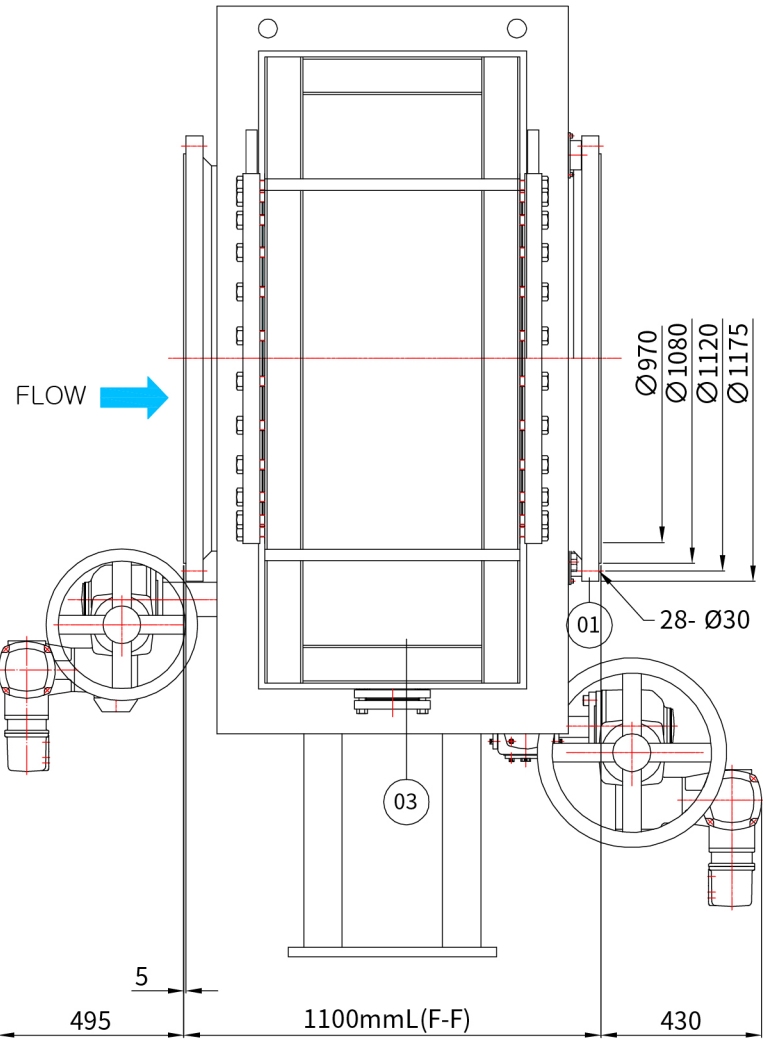
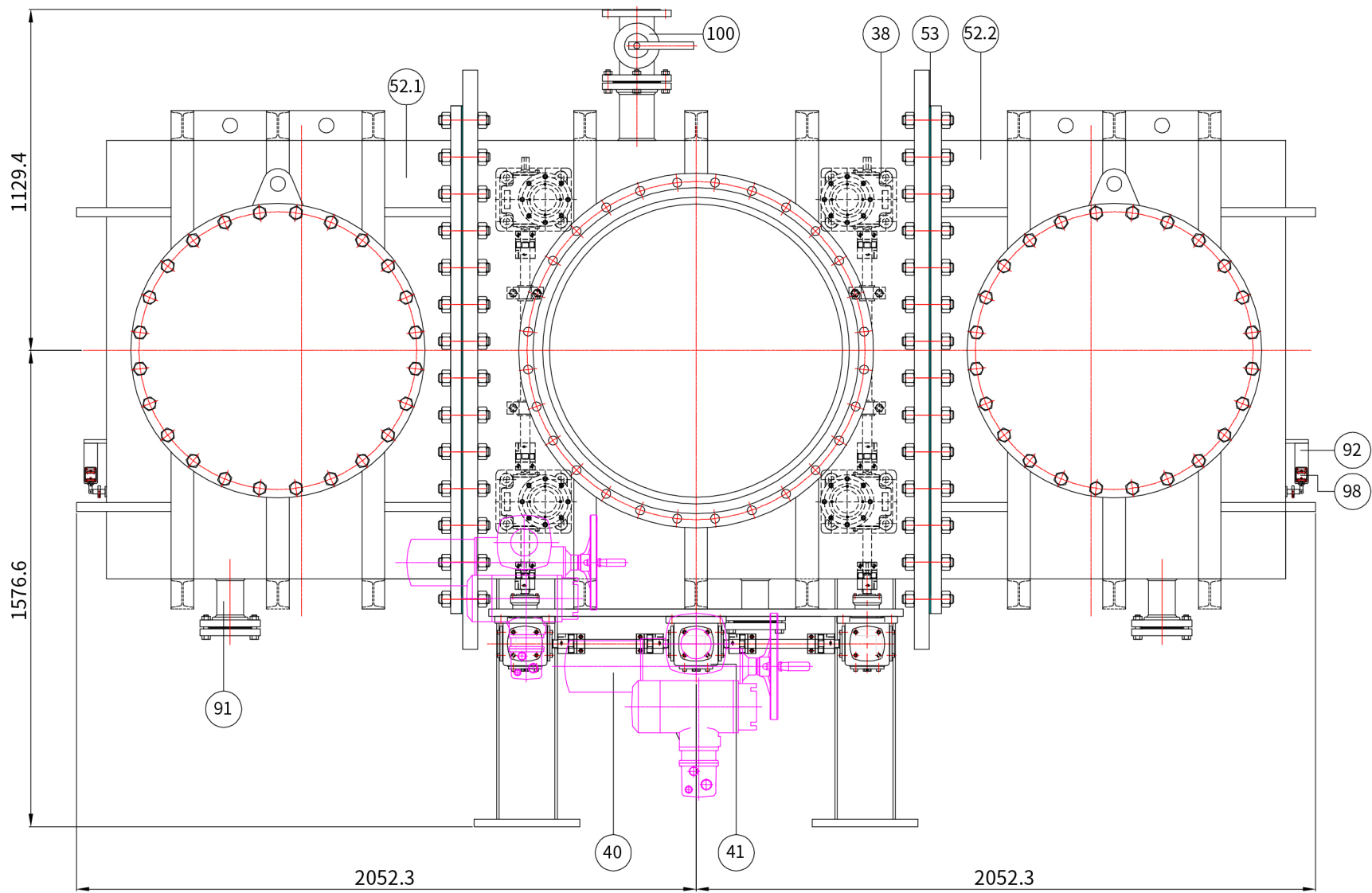


RevNo	Revision note	Date	Signature	Checked
00	First Issue	Sep.28.2020	S.J.Hwang	K.J.Kim

Drawing For Approval

LINE BLIND V/V
TYPE : Enclosed
SIZE : DN1000
PRESSURE RATE : DIN PN6
QTY : 1



Design Note

Media : BF WASTE GAS
Operation : Worm Gear + Air Motor
Pressure Rate : DIN PN6
End Connection : DIN2573 Flanged RF
Design Pressure : 0.3Mpa
Design Temperature : 80~120deg.C
Seat Hyd. Test (At ambient) : 0.33Mpa
Shell Hyd. Test (At ambient) : 0.45Mpa
F-F dimension : 1100mm

Specification Of Compliance

Material : ASME/ASTM/JIS Standard
Flange :DIN2573
Body : ASME B16.34
Stream Plate : ASME Sec. VIII Div.1 App.2
Blind : ASME B31.3 para 304.5.3
Welding Qualifications : ASME Sec. IX
Inspection and Test : ASME B16.34

100	SL40PN6MPBVB	Ball Valve	P	1	DN100	41	SL40PN6MPBV	BEVEL GEAR	P	3	
98	SL40PN6MPLS	Limit Switch	P	2		40	SL40PN6MPEA	Elec. Actuator	P	2	
92	SL40PN6MBLPO	BLIND INDICATOR	P	2		38	SL40PN6MPSJ66	Wormgear Ass'y	P	4	
91	SL40PN6MPDR	DRAIN	P	3	DN80	22	SL40PN6MFKMORS	O-RING	FKM	2	16mmT*I.D.1000mm
90	SL40PN6MPDR	VENT	P	1	DN100	23	SL40PN6MPFFEWI	WIPER	PTFE	1	
85	SL40PN6M36PRA	RACK GEAR	SA36	1	Blind Travelling Gear	20	SL40PN6MFKMORB	O-RING	FKM	4	16mmT*I.D.1000mm
80	SL40PN6M316EPJ	EXPANSION JOINT	-	1		08	SL40PN6M304ST	Screw Shaft	SA276-304	4	
53	SL40PN6MPCG	Cover Gasket	-	2		04	SL40PN6M36BL	BLIND PLATE	SA240-304	2	
52.2	SL40PN6M36CO	COVER.B	SA36	1		03	SL40PN6M36ST	STREAM PLATE	SA36	2	
52.1	SL40PN6M36CO	COVER.A	SA36	1		02	SL40PN6M36PP	PIPE	SA36	2	Trim, E308L Built up
51	SL40PN6M36ROL	BLIND ROLLER	P	10		01	SL40PN6M36FL	FLANGE	SA36	2	DIN 2573
No.	PART NUMBER	PART NAME	MATERIAL	Q'TY	REMARK	No.	PART NUMBER	PART NAME	MATERIAL	Q'TY	REMARK

MODEL		SLFX-150		NAME/CLASS	LINE BLIND V/V		DWN	Sep.28.2020	S.J.Hwang	
SPEC.		SL40-PN6-CS/SS304/FKM			(Enclosed Type)		CHKD	Sep.28.2020	K.J.Kim	
DRAWING NO.		SLW 200450-Q			DIN PN6, DN1000		APRV	Sep.28.2020	B.R.Kim	
 SAMMI MACHINERY Co., Ltd. LINE BLIND SYSTEM				Projection	 CAD	PROJECT			N.WEIGHT	PAGE
				Dimension	mm	APPROVED BY CUSTOMER			abt.10,500kg	1/1

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