

실용신안등록증

등 록 제 0212774 호

출원 번호 제 1997-0032379 호
출원 일 1997년 11월 17일
등록 일 2000년 11월 27일

고안의 명칭 보일러용 온수분배 장치의 기폐벨브

실용신안권자 윤을상()

인천광역시부평구

고안자 윤을상()

인천광역시부평구

위의 고안은 실용신안법에 의하여 실용신안등록
원부에 등록되었음을 증명합니다.

2000년 11월 27일

특 허 청



사업자등록증

(법인사업자)

등록번호 : 130-81-53791

법인명(단체명) : (주) 한국에프엘

대표자 : 윤을상

개업년월일 : 1997년 08월 20일 법인등록번호 : 121111-0057795

사업장소재지 : 경기도 부천시 오정 삼정동 36-1
부천테크노파크쌍용 3차 104-505

본점소재지 : 경기도 부천시 오정 삼정동 36-1
부천테크노파크쌍용 3차 104-505

사업의종류 : 업태 제조 종목 유압기기및 밸브류

교부사유 : 사업장정정

2008년 03월 20일

부천세무서장



공 장 등 록 증 명(신 청)서					처리기간
					즉 시
신 청 인	회 사 명	(주)한국에프엘		(전화 : (032) 624-2055)	
	대표자성명	윤을상	주민등록번호 (법인등록번호)	121111-0057795	
	대표자 주소 (법인소재지)	경기도 부천시오정구 삼정동 36-1번지 부천테크노파크쌍용3차 104동 505호			
등 록	공장소재지	경기도 부천시오정구 삼정동 36-1번지 부천테크노파크쌍용3차 104동 5층 05호		지 목	공장용지
	보유구분 <input checked="" type="checkbox"/> 자 가 <input type="checkbox"/> 임 대				
공장등록일	2008-03-26	사업시작일		종업원수	남:3 여:
내 용	공장의 업종 (분류번호)		공장부지면적(m ²)	제조시설면적(m ²)	부대시설면적(m ²)
	유압기기 제조업 외 1 종 (하단참조)		58.62	138.80	27.50
등 록 조 건					
등록변경·증설등 기재 사항 변경내용 (변경날짜 및 내용)					
※공장의업종(분류번호) 29120,29133					수 수 료
					800 원
「산업집적활성화및공장설립에관한법률시행규칙」 제12조의3에 따라 위와 같이 공장등록증명서를 신 청합니다.					
신 청 인 (주)한국에프엘 (서명 또는 인)					
「산업집적활성화및공장설립에관한법률」 제16조(□제1항·□제2항·□제3항)의 규정에 따라 위와 같이 등록비용을 증명합니다.					
2008년 03월 28일					
부천시장 인					



210mm×297mm(일반용지 60g/m², (재활용품))

부천시장

(수입증지가 민영(철부)도지 아니한
증경은 그 효력을 인정할 수 없습니다)

이근수 / 03월28일 09:36

KSA

품질경영체제인증서

인증번호 : QMS-0730

(주)한국에프엘

경기도 부천시 원미구 도당동 14

한국표준협회는 위 조직의 품질경영체제가 아래의
품질규격과 인증범위에 적합함을 인증함

품질규격

KS A 9001:2001/ISO 9001:2000

인증범위

에어벤트의 생산 및 부가서비스

유효기간

2004년 10월 13일부터 2007년 10월 12일까지

최초인증일 : 2001년 10월 13일

2004년 11월 02일



한국표준협회

서울특별시 강남구 역삼동 701-7



QMS에 대한 IAF MLA 가입 인정기관에 의한 지정
마크는 한국인정원(KAB)으로부터 품질경영체제 인증기관으로 지정(지정번호:KAB-QC-30)되었음을 나타내는 인정마크입니다.

o 에어벤트 (KFA-10)

시 험 항 목	시험결과
	15A
내압시험 (17.5 kg f / cm ² , 3분)	이상없음
누설시험 (1 kg f / cm ² , 10 kg f / cm ²)	누설없음
성능시험 (1 kg f / cm ² ~10 kg f / cm ²)	이상없음
치수(H)	112mm

o 방열기트랩 (KFR-10)

시 험 항 목	시 험 결 과	
	15A	20A
내압시험 (6 kg f / cm ² , 3분)	이상없음	이상없음
누설시험 (6 kg f / cm ²)	누설없음	누설없음
성능시험 (0.4 kg f / cm ² ~1 kg f / cm ²)	이상없음	이상없음
치수(H,)	34mm	41mm

o 스팀에어벤트 (KFS-10)

시 험 항 목	시험결과
	15A
내압시험 (6 kg f / cm ² , 3분)	이상없음
누설시험 (6 kg f / cm ²)	누설없음
성능시험 (0.4 kg f / cm ² ~1 kg f / cm ²)	이상없음
치수(H)	87mm

첨부 : 의뢰자 제시 시험방법 1부. 끝.

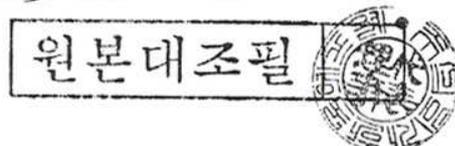
원본대조필 

BASIC SPECIFICATION SCHEDULE

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

1, COMMODITY		AIR VENT VALVE		
2, MODEL NO		KFA-10		
3, NORMAL SIZE		15A , 20A , 25A		
4, TYPE		FLOAT		
5, APPLICABLE FLUID		COLD & HOT WATER		
6, OPERATING PRESSURE		MAX, 10Kgf/cm ² g		
7, APPLICABLE TEMP.		MAX, 100°C		
8, END CONNECTION		KS B 0222 PT SCREWED		
9, PRESSURE TEST		(WATER PRESS) 17.5Kgf/cm ² g		
10, MATERIALS	BODY	BsBF		
	CAP	BsBF		
	DISC	EPDM(RUBBER)		
	SEAT	BsBM		
11, NET WEIGHT		0.6Kg		
REMARKS		NAME/ DATE	CHECK/D ATE	APPVD/DA TE
				



CERTIFICATE NO : _____
 CERTIFICATE OF INSPECTION & TEST : _____
 CUSTOMER : _____
 MODEL NO : KFA-10
 SIZE : 15A, 20A, 25A
 USE FLUID : WATER

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA.TEL : (032) 675 - 8347~8
 SERIAL NO : _____
 COMMODITY : AIR VENT
 QUANTITY : EA
 TAG NO : _____

■ SPECIFICATIONS

WORKING PRESSURE	1st SIDE	10kgf/cm ²	MAX. WORKING TEMP	100°C
	2nd SIDE			APPLICABLE FLUID
OPERATION TYPE	FLOAT		BODY	C3771 (FORGING BRASS BAR)
END CONNECTION	INLET	KS B 0222 TAPER PIPE THREADS	TRIM	C3604(MACHINABLE BRASS-BAR)
	OUTLET	Ø6 HOSE NIPPLE		

■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST 15Kgf/cm ²	leakage test 10Kgf/cm ²	working test 10Kgf/cm ²	DIMENSIONS			UNIT : mm
RESULTS	O·K	O·K	O·K	O·K				

INSPECTION DATE : 2001.

INSPECTION PLACE : KOREA FL TESTING ROOM

INSPECTOR	CHECK of INSPECTION	APPROVED	REMARK
	<i>my</i>	<i>[Signature]</i>	



Project Title

Key Plan

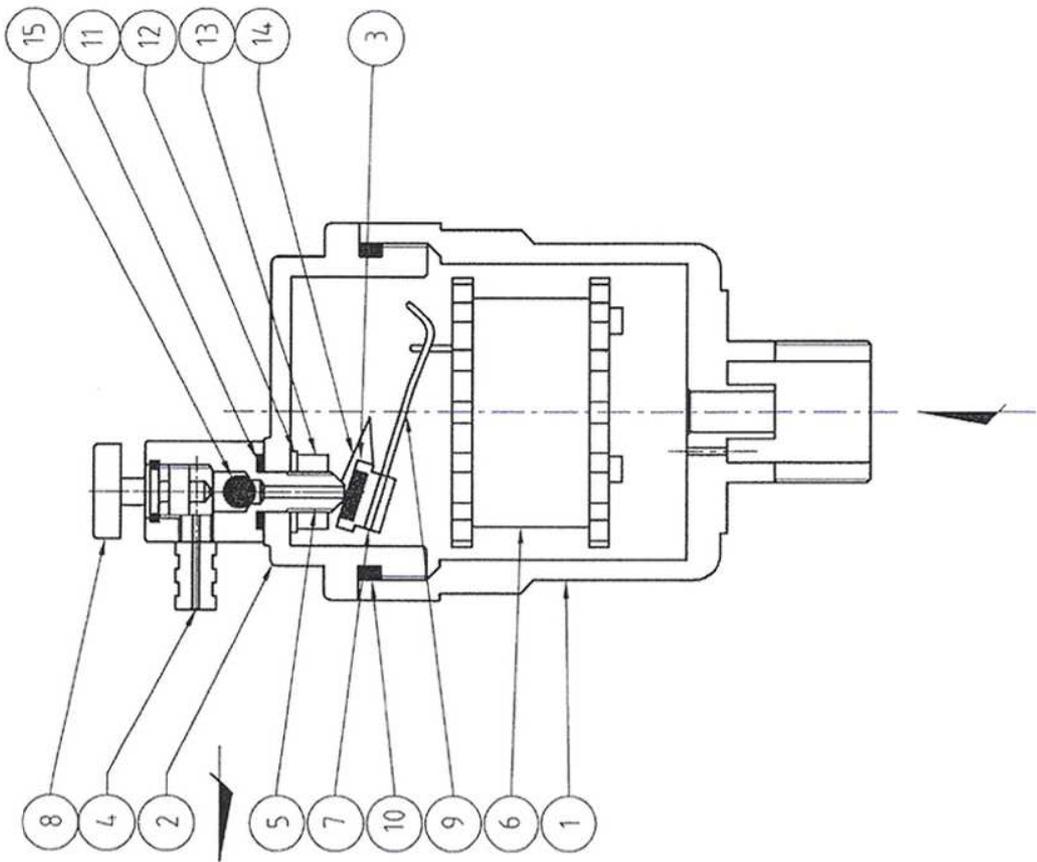
Note

Index

Subject Title
AIR VENT
DWG.NO
A-012
Sheet.NO



NO	NAME OF PARTS	MATERIAL	Q'TY	REMARK
1	BODY	BSBF	1	NI
2	CAP	BSBF	1	NI
3	DISC	NBR	1	
4	OUTLET NIPPLE	BSBM	1	NI
5	SEAT	BSBM	1	NI
6	FLOAT	PE	1	
7	DISC HOLDER	BSBM	1	
8	HANDLE	BSBM	1	NI
9	LEVER	STS304	1	
10	O-RING	NBR	1	
11	O-RING	NBR	1	
12	SPRING SUPPORT	STS304	1	
13	NUT	STS304	1	
14	SPRING	SUS304	1	
15	BALL	SUS304	1	



Project Title

Key Plan

Note

Index

NAME
CHECK
APPROV
SCALE
DATE

Subject Title

AIR VENT

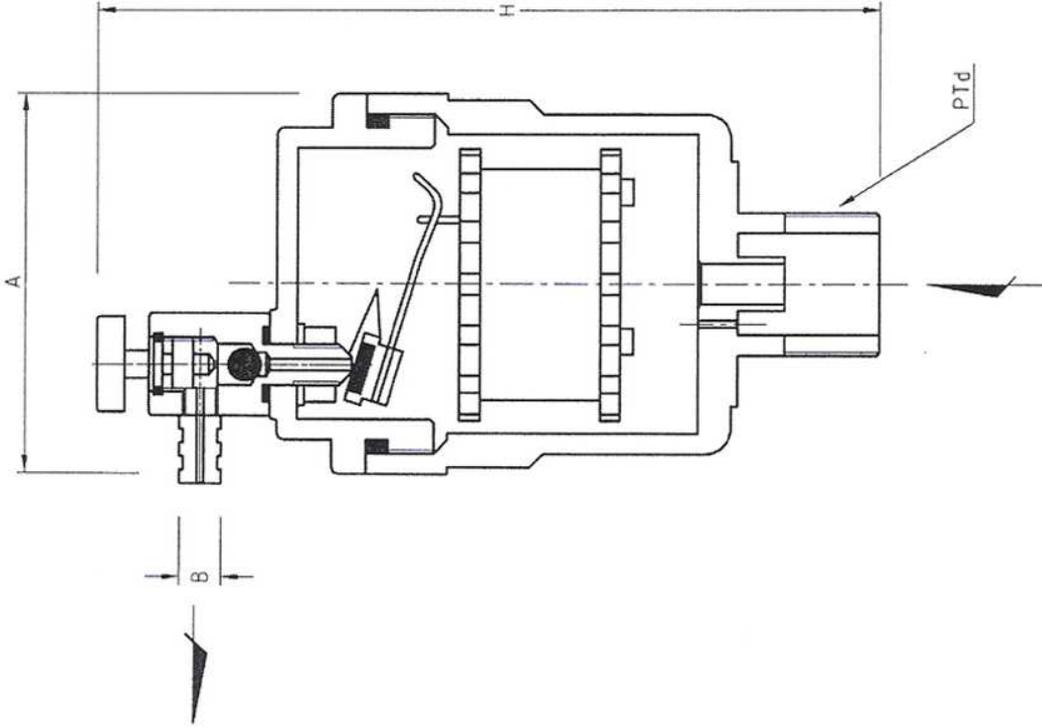
DWG.NO

A-012

Sheet.NO



KOREA FL



DIMENSION

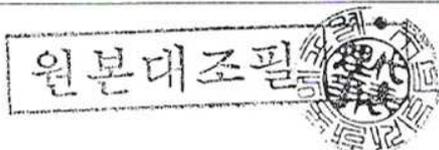
SIZE	d	A(mm)	B(mm)	H(mm)	Wt(Kg)
15A	1/2	56	6	115	0.51
20A	3/4	56	6	115	0.54
25A	1	56	6	115	0.56

BASIC SPECIFICATION SCHEDULE

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

1, COMMODITY		AIR VENT VALVE	
2, MODEL NO		KFA-20	
3, NORMAL SIZE		15A	
4, TYPE		FLOAT	
5, APPLICABLE FLUID		COLD & HOT WATER	
6, OPERATING PRESSURE		MAX, 10Kgf/cm ² g	
7, APPLICABLE TEMP.		MAX, 100°C	
8, END CONNECTION		KS B 0222 PT SCREWED	
9, PRESSURE TEST		(WATER PRESS) 17.5Kgf/cm ² g	
10, MATERIALS	BODY	BsBF	
	COVER	BsBF	
	VALVE	BsBM	
11, NET WEIGHT			
REMARKS	NAME/ DATE	CHECK/D ATE	APPVD/DA TE
			

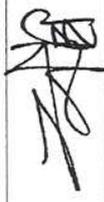


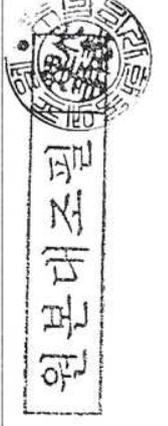
CERTIFICATE NO : _____
 CERTIFICATE OF INSPECTION & TEST : _____
 CUSTOMER : _____
 MODEL NO : KFA-20
 SIZE : 15A
 USE FLUID : WATER
 KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA.TEL : (032) 675 - 8347~8
 SERIAL NO : _____
 COMMODITY : AIR VENT
 QUANTITY : EA
 TAG NO : _____

■ SPECIFICATIONS

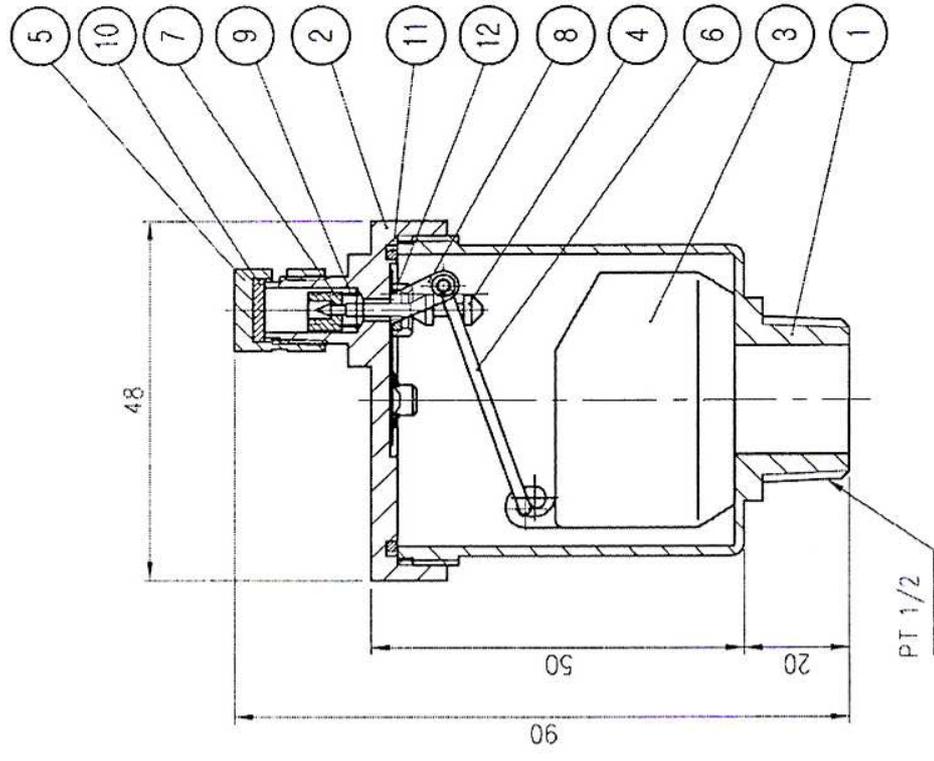
WORKING PRESSURE	1st SIDE 2nd SIDE	10kgf/cm ²	MAX. WORKING TEMP	100°C
OPERATION TYPE	FLOAT	APPLICABLE FLUID	WATER	
END CONNECTION	INLET	MATERIAL	BODY	C3771 (FORGING BRASS BAR)
	KS B 0222 TAPER PIPE THREADS		TRIM	C3604

■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST 15Kgf/cm ²	leakage test 10Kgf/cm ²	working test 10Kgf/cm ²	DIMENSIONS			UNIT : mm
RESULTS	O·K	O·K	O·K	O·K				
INSPECTION DATE : 2004.								
INSPECTION PLACE : KOREA FL TESTING ROOM								
INSPECTOR	CHECK of INSPECTION	APPROVED			REMARK			
								



제품No.	변경사항	변경사유	변경일자	수정인	승인
△					
△					

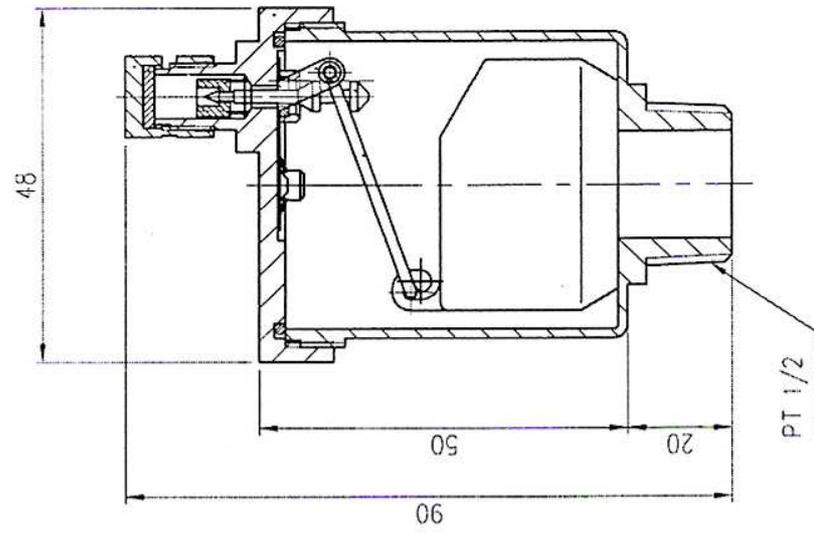


No.	Part name	Q'ty	Material	Remark
12	O-RING	1	NBR	S-3
11	O-RING	1	NBR	S-38
10	PACKING	1	NBR	AVM-010
9	SPRING	1	SUS	AVM-009
8	SUPPORT	1	SUS	AVM-008
7	STOPPER	1	PLASTIC	AVM-007
6	HINGE	1	SUS	AVM-006
5	CAP	1	BsBM	AVM-005
4	PIN	1	BsBM	AVM-004
3	FLOAT	1	PP	AVM-003
2	COVER	1	BsBM	AVM-002
1	BODY	1	BsBM	AVM-001

Date	2002.04.26	Scale	1/1	Project	-	Drawing Name	MINI AIR VENT
Design by	최영주	Check by		Approve by		Drawing No.	AVM-A01
Sheet							



제출 No.	변경 사항	변경 사유	변경일차	수정인	승인
△					
△					



NOTE

1. 날카로운 모서리 및 BURR 제거 할 것.
2. 모든치수는 가공후 치수임.

No	Part name	Qty	Material	Remark
-	-	1	SUS	-
Date	Scale	Project	Drawing Name	
2002.04.29	2/1	-	MINI AIR VENT	
Design by	Check by	Approve by	Drawing No.	
최영주			AVM-A02	
Sheet				



관계도번

BASIC SPECIFICATION SCHEDULE

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

1, COMMODITY		RADIATOR STEAM TRAP		
2, MODEL NO		KFR - 10		
3, NORMAL SIZE		15A , 20A		
4, TYPE		THERMO WAX		
5, APPLICABLE FLUID		STEAM		
6, OPERATING PRESSURE		0.1-1.5Kgf/cm ² g, 1.5-3Kgf/cm ² g		
7, APPLICABLE TEMP.		MAX, 150°C		
8, END CONNECTION		KS B 6403 PT SCREWED		
9, PRESSURE TEST		(WATER PRESS) 7Kgf/cm ² g		
10, MATERIALS	BODY	BsBF		
	CAP	BsBF		
	DISC	STS304		
11, NET WEIGHT		0.5Kg		
REMARKS		NAME/ DATE	CHECK/D ATE	APPVD/DA TE
				

원본대조필 

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA.TEL : (032) 675 - 8347~8

SERIAL NO : _____
 COMMODITY : RADIATOR STEAM TRAP
 QUANTITY : EA
 TAG NO : _____

■ SPECIFICATIONS

WORKING PRESSURE	1st SIDE	1.5kgf/cm ²	MAX. WORKING TEMP	150°C
	2nd SIDE			STEAM
OPERATION TYPE	THERMO WAX		APPLICABLE FLUID	STEAM
	INLET	KS B 0222 TAPER PIPE THREADS		BODY
CONNECTION	OUTLET		MATERIAL	TRIM
				STS304

■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST		leakage test 3Kgf/cm ²	working test 0.1-1.5 Kgf/cm ²	DIMENSIONS	UNIT : mm
		3Kgf/cm ²	0.1-1.5 Kgf/cm ²				
RESULTS	O·K	O·K	O·K	O·K	O·K		
INSPECTION DATE : 199							
INSPECTION PLACE : KOREA FL TESTING ROOM							
INSPECTOR	CHECK of INSPECTION		APPROVED		REMARK		



Project Title

Key Plan

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NAME	
CHECK	
APPVD	
SCALE	
DATE	

Subject Title
RADIATOR TRAP

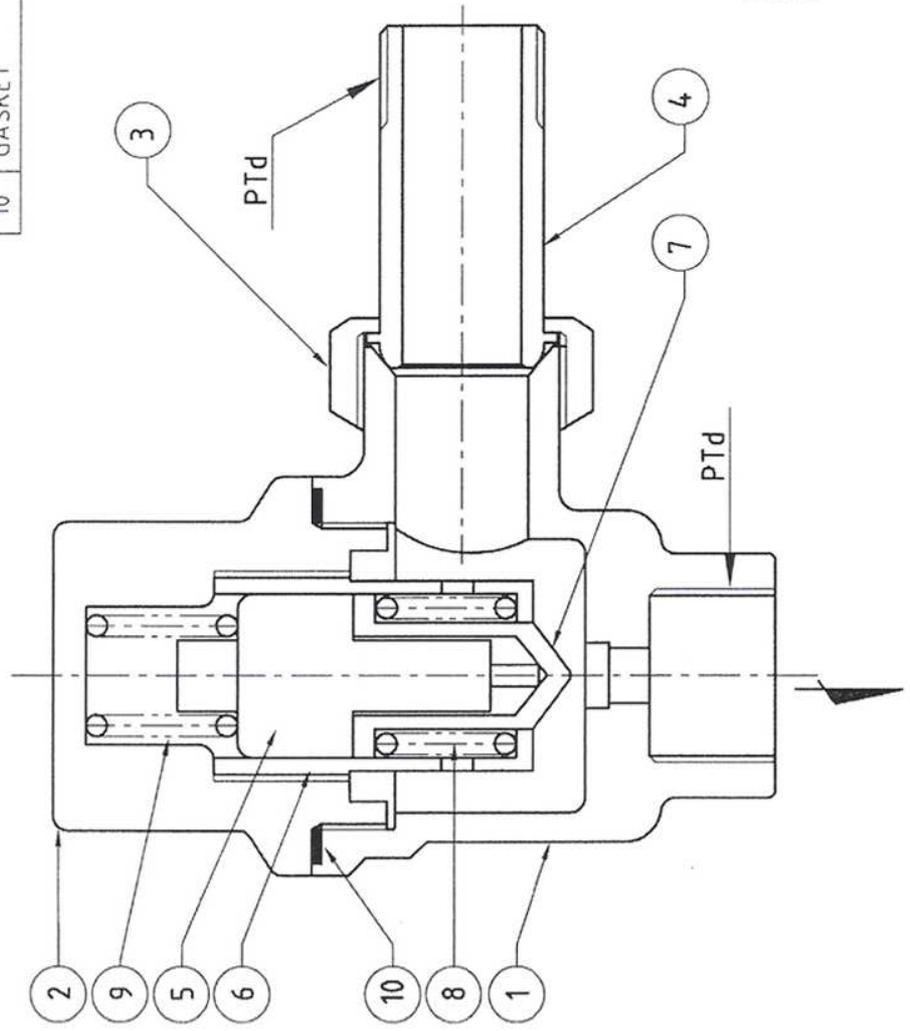
DWG.NO

KFR-A01

Sheet.NO



NO	NAME OF PARTS	MATERIAL	Q.TY	REMARK
1	BODY	BSBF	1	
2	CAP	BSBF	1	
3	NUT	BSBF	1	
4	NIPPLE	BSBF	1	
5	THERMO WAX		1	
6	TH-WAX CASE	BSBM	1	
7	DISC	SUS304	1	
8	SPRING	SUS304	1	
9	SPRING	SUS304	1	
10	GASKET	TEFLON	1	



Project Title

Key Plan

Note

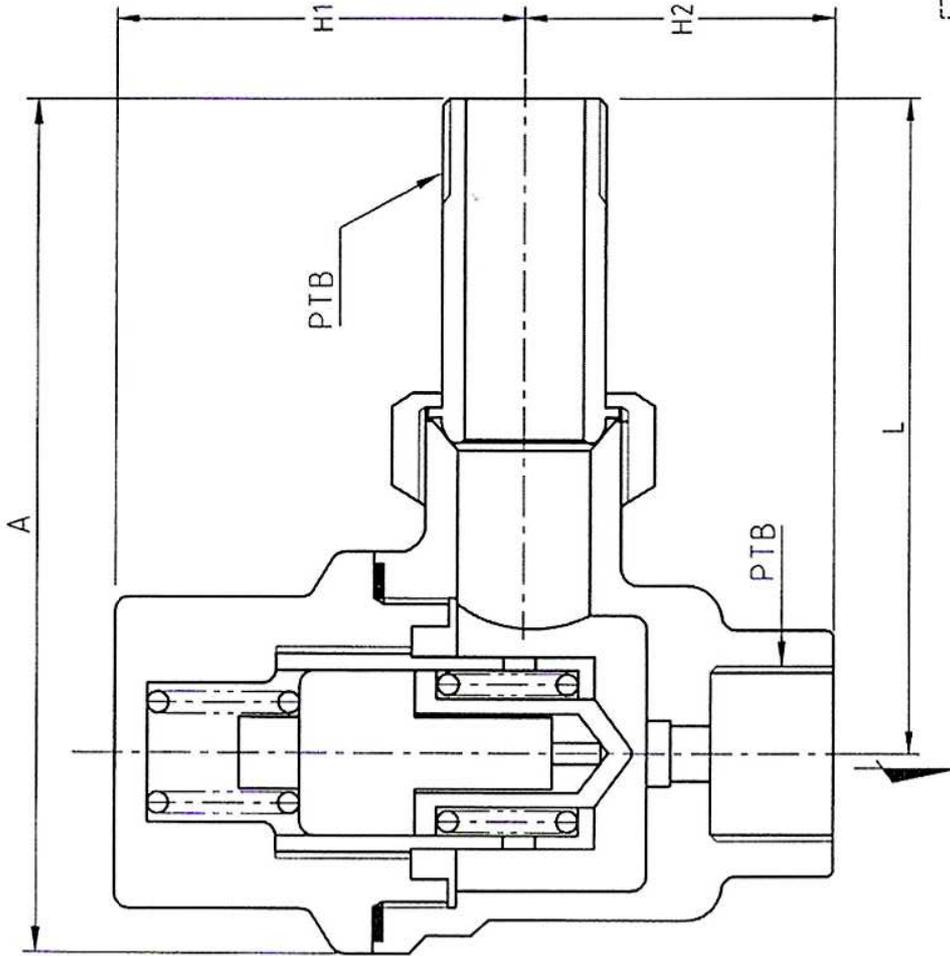
Index

NAME
CHECK
APPROV
SCALE
DATE

Subject Title
RADIATOR TRAP

DWG.NO
KFR-A01

Sheet.NO



원본대조필

DIMENSION

SIZE	A	B	L	H1	H2
15A	103	1/2	80	40	35
20A	106	3/4	85	40	41

BASIC SPECIFICATION SCHEDULE

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

1, COMMODITY		STEAM TRAP (BUCKET TYPE)		
2, MODEL NO		KFB - 10		
3, NORMAL SIZE		15A, 20A, 25A		
4, TYPE		BUCKET		
5, FILTERING SCREEN		STS STRAINER		
6, OPERATING PRESSURE		0.35-8.5Kgf/cm ² g		
7, APPLICABLE TEMP.		MAX, 220℃		
8, END CONNECTION		KS B 0222 PT SCREWED		
9, PRESSURE TEST		(WATER PRESS) 15Kgf/cm ² g		
10, MATERIALS	BODY	GC		
	SEAT	STS304		
	DISC	STS304		
	BUCKET	STS304		
11, NET WEIGHT		2Kg (APPROX)		
REMARKS		NAME/ DATE	CHECK/D ATE	APPVD/DA TE
				

원본대조필 

CERTIFICATE NO : _____
 CERTIFICATE OF INSPECTION & TEST : _____
 CUSTOMER : _____
 MODEL NO : KFB - 10
 SIZE : 15A, 20A, 25A
 USE FLUID : STEAM

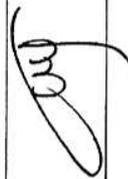
KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA.TEL : (032) 675 - 8347~8

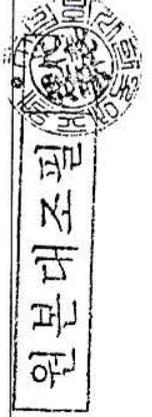
SERIAL NO : _____
 COMMODITY : STEAM TRAP (BUCKET TYPE)
 QUANTITY : EA
 TAG NO : _____

■ SPECIFICATIONS

WORKING PRESSURE	1st SIDE	0.35 - 8.5kgf/cm ²	MAX. WORKING TEMP	220°C
	2nd SIDE			STEAM
OPERATION TYPE	BUCKET		MATERIAL	BODY
END CONNECTION	INLET	OUTLET		KS B 0222 TAPER PIPE THREADS
			TRIM	STS304

■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST 15Kgf/cm ²	leakage test 0.35-8.5Kgf/cm ²	working test 0.35-8.5 Kgf/cm ²	DIMENSIONS			UNIT : mm
RESULTS	O·K	O·K	O·K	O·K				
INSPECTION DATE : 199								
INSPECTION PLACE : KOREA FL TESTING ROOM								
INSPECTOR	CHECK of INSPECTION		APPROVED		REMARK			
								

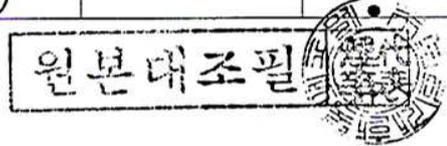


BASIC SPECIFICATION SCHEDULE

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

1, COMMODITY		STEAM AIR VENT		
2, MODEL NO		KFS - 10		
3, NORMAL SIZE		15A		
4, TYPE		THERMO WAX		
5, APPLICABLE FLUID		STEAM		
6, OPERATING PRESSURE		0.1-1.5Kgf/cm ² , 1.5-3Kgf/cm ²		
7, APPLICABLE TEMP.		MAX, 150°C		
8, END CONNECTION		KS B 6403 PT SCREWED		
9, PRESSURE TEST		(WATER PRESS) 7Kgf/cm ²		
10, MATERIALS	BODY	BsBF		
	SEAT	STS304		
	DISC	STS304		
11, NET WEIGHT		Kg		
<u>REMARKS</u>		NAME/ DATE	CHECK/D ATE	APPVD/DA TE
				



KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA. TEL : (032) 675 - 8347~8

SERIAL NO : _____
 COMMODITY : STEAM AIR VENT
 QUANTITY : EA
 TAG NO : _____

CERTIFICATE NO : _____
 CERTIFICATE OF INSPECTION & TEST : _____
 CUSTOMER : _____
 MODEL NO : KFS - 10
 SIZE : 15A
 USE FLUID : STEAM
 ■ SPECIFICATIONS

WORKING PRESSURE	1st SIDE	1.5kgf/cm ²	MAX. OPERATING TEMP	100°C
	2nd SIDE			STEAM
OPERATION TYPE		THERMO WAX	APPLICABLE FLUID	MATERIAL
END CONNECTION	INLET	KS B 0222 TAPER PIPE THREADS		
		OUTLET	TRIM	STS304

■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST 3Kgf/cm ²	leakage test 3Kgf/cm ²	working test 0.1-1.5 Kgf/cm ²	DIMENSIONS			UNIT : mm
RESULTS	O·K	O·K	O·K	O·K				

INSPECTION DATE : 199

INSPECTION PLACE : KOREA FL TESTING ROOM

INSPECTOR	CHECK of INSPECTION	APPROVED	REMARK
			



Project Title

Key Plan

Note

Index

NAME	
CHECK	
APPVD	
SCALE	
DATE	

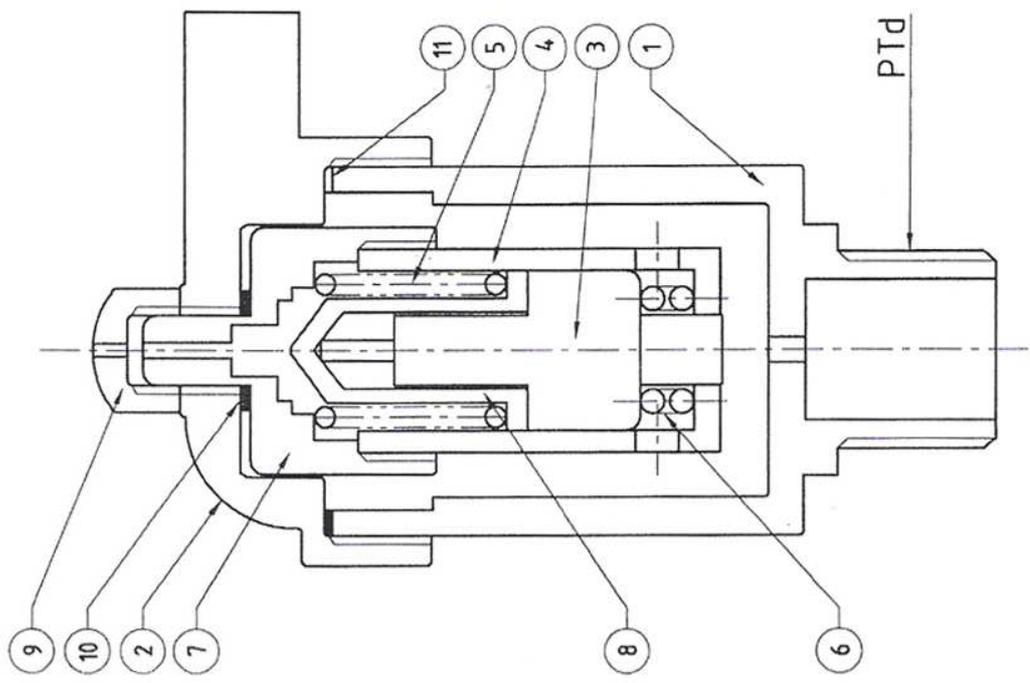
Subject Title
STEAM AIR VENT

DWG.NO
KFA-A01

Sheet.NO



NO	NAME OF PARTS	MATERIAL	Q.TY	REMARK
1	BODY	BSBF	1	
2	CAP	BSBF	1	
3	THERMO WAX		1	
4	TH-WAX CASE	BSBM	1	
5	SPRING1	SUS304	1	
6	SPRING2	SUS304	1	
7	SEAT	BSBM	1	
8	DISC	SUS304	1	
9	SEAT CAP	BSBM	1	
10	GASKET		1	
11	GASKET		1	



Project Title

Key Plan

Note

Index

NAME	
CHECK	
APPVD	
SCALE	
DATE	

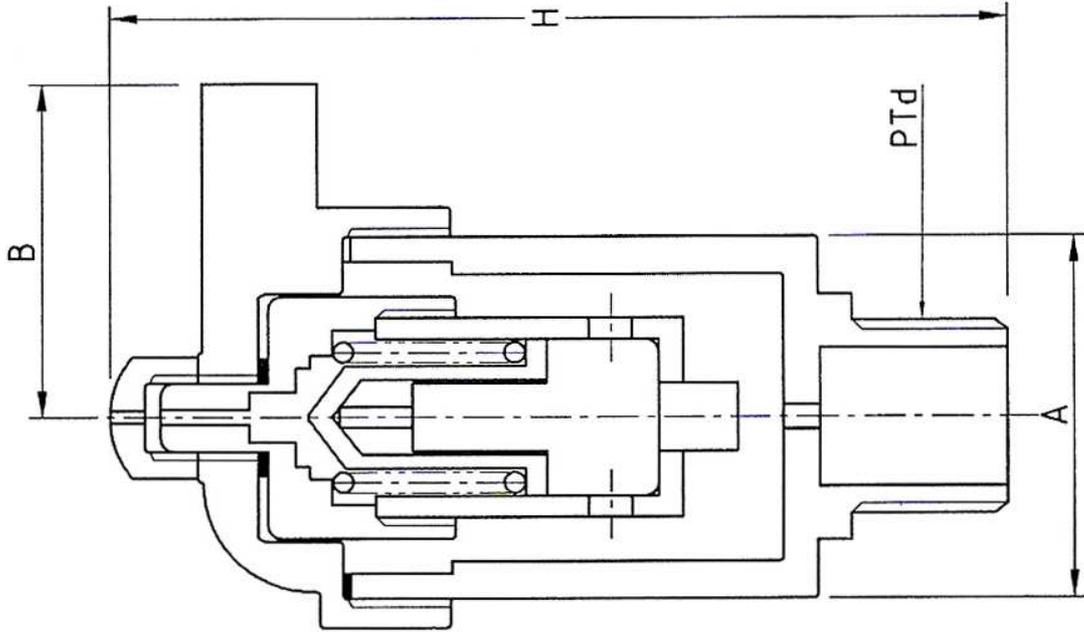
Subject Title

STEAM AIR VENT

DWG.NO

KFA-A01

Sheet.NO



DIMENSION

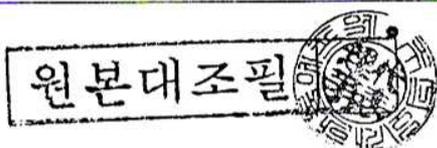
SIZE	d	Wt(Kg)
15A	1/2	

BASIC SPECIFICATION SCHEDULE

CUSTOMER : _____
 SHEET NO : _____
 DATE : _____

KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU
 PUCHEON-SI
 KYOUNGKI-DO, KOREA.
 TEL : (032) 675 - 8347~8
 FAX : (032) 675 - 8349

1, COMMODITY		PRESSURE REDUCING VALVE		
2, MODEL NO		KFPR - 10		
3, NORMAL SIZE		15A, 20A		
4, TYPE		DIAPHRAGM		
5, APPLICABLE FLUID		COLD, HOT WATER		
6, OPERATING PRESSURE		MAX, 10Kgf/cm ² g		
7, ADJUSTMENT PRESSURE		MAX, 0.5-6.0Kgf/cm ² g		
8, END CONNECTION		KS B 0222 PT SCREWED		
9, APPLICABLE TEMP		MAX, 90℃		
10, MATERIALS	BODY	BsBF		
	COVER	PLASTIC		
	VALVE	BsBF		
	DIAPHRAGM	RUBBER		
11, NET WEIGHT				
REMARKS		NAME/ DATE	CHECK/D ATE	APPVD/DA TE
				



CERTIFICATE NO :
 CERTIFICATE OF INSPECTION & TEST :
 CUSTOMER :
 MODEL NO : KFPR - 10
 SIZE : 15A, 20A
 USE FLUID : WATER
 KOREA FL Co., LTD
 14, DO DANG-DONG, WON MI-KU PUCHEON-SI
 KYOUNGKI-DO, KOREA.TEL : (032) 675 - 8347~8
 SERIAL NO :
 COMMODITY : PRESSURE REDUCING VALVE
 QUANTITY : EA
 TAG NO :

■ SPECIFICATIONS

WORKING PRESSURE	1st SIDE	10kgf/cm ²	MAX. WORKING TEMP	90℃
	2nd SIDE	0.5-3.0kgf/cm ²		APPLICABLE FLUID
OPERATION TYPE	DIAPHRAGM		MATERIAL	BODY
END CONNECTION	IN. OUTLET	KS B 0222 TAPER PIPE THREADS		TRIM

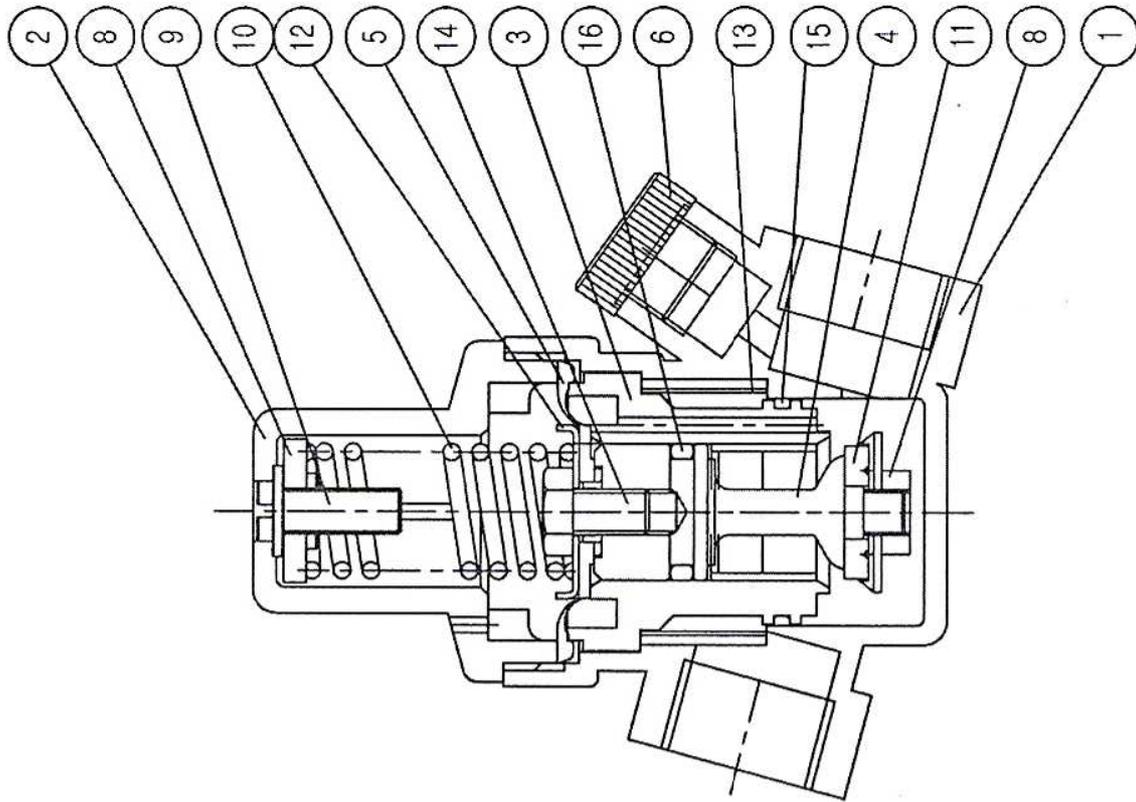
■ INSPECTION RESULT

ITEMS CHECKED	OUTWARD	HYDRAULIC TEST 15Kg/cm ²	leakage test 3Kg/cm ²	working test 3Kg/cm ²	DIMENSIONS			UNIT : mm
RESULTS	O·K	O·K	O·K	O·K				
INSPECTION DATE : 2004								
INSPECTION PLACE : KOREA FL TESTING ROOM								
INSPECTOR	CHECK OF INSPECTION	APPROVED			REMARK			



원본대조필

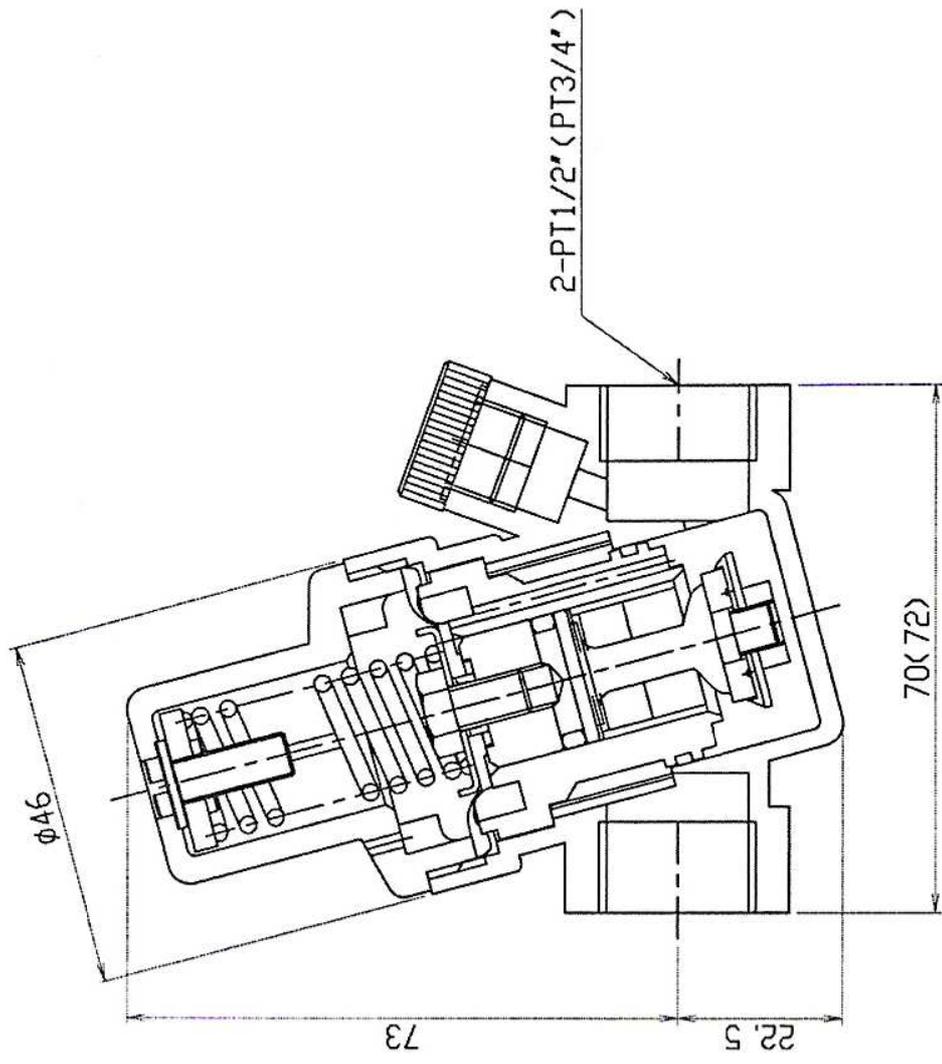
계장No.	변경사항	변경서유	변경일자	수용인	승인
1					
2					



No.	Part name	Q'ty	Material	Remark
16	O-RING	1	NBR	P-14
15	O-RING	1	NBR	S-26
14	BOLT	1	SS41	M6x10L
13	SCREEN	1	SUS	PR-013
12	SPRING SUPPORT	1	SS41	PR-012
11	DISK	1	NBR	PR-011
10	SPRING	1	SWP	PR-010
9	ADJUST BOLT	1	BsBM	PR-009
8	ADJUST NUT	1	BsBM	PR-008
7	DISK SUPPORT	1	BsBM	PR-007
6	GAUGE PLUG	1	BsBM	PR-006
5	DIAPHRAGM	1	NBR	PR-005
4	SHAFT	1	BsBM	PR-004
3	INNER BODY	1	ACETAL	PR-003
2	COVER	1	PLASTIC	PR-002
1	BODY	1	BsBM	PR-001

Date	Scale	Project	Drawing Name
2004.05.01	1/1	-	REDUCING VALVE
Design by	Check by	Approve by	Drawing No.
			KFPR10-A01
Sheet			
 한국에프엘 KOREA FL			
원본대조필 관계도면			

제정No.	민 경 시 항	민 경 사 유	민 경 사 유	수정인	승인
△					
△					



2004.05.01	1/1	-	REDUCING VALVE
Design by	Check by	Approve by	Drawing No.
			KFPR10-A01
Sheet			 KOREA FL