

**SIGMAGYR**®

Weather dependent Flow Temperature Controller





## **Contents**



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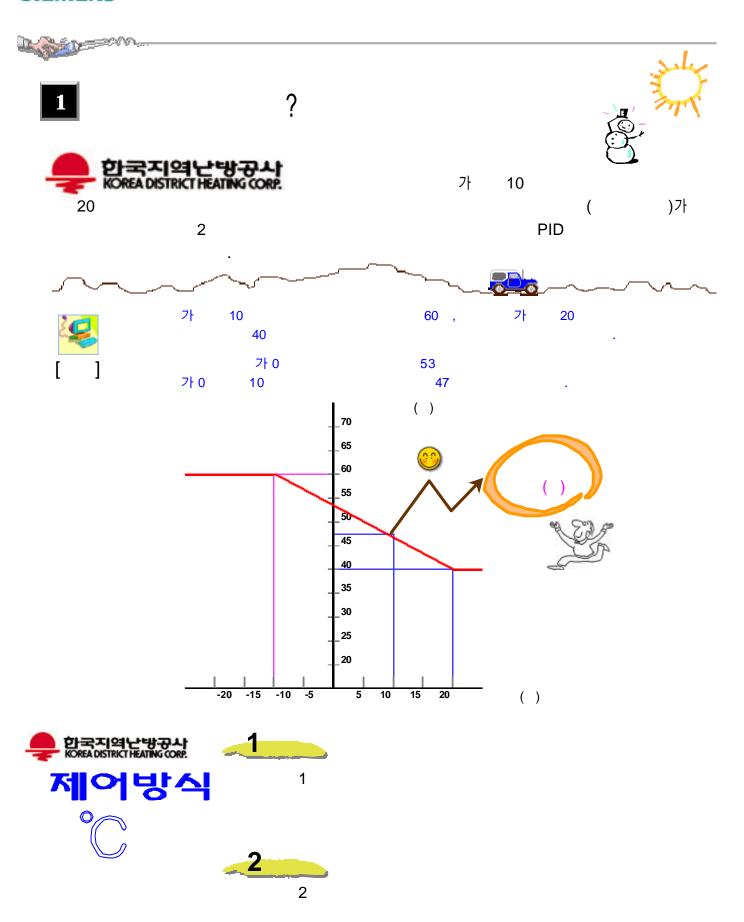
5



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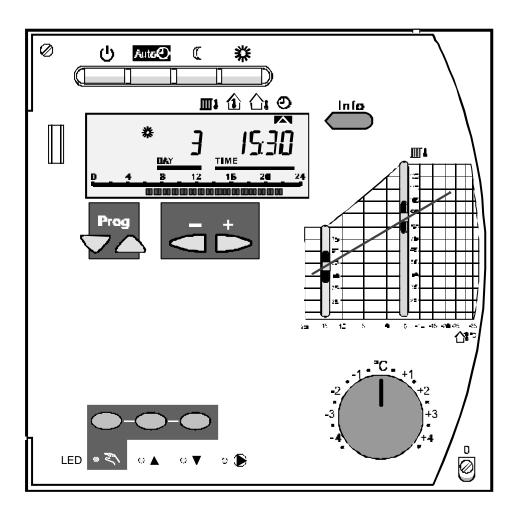




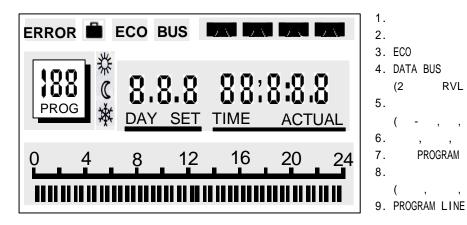






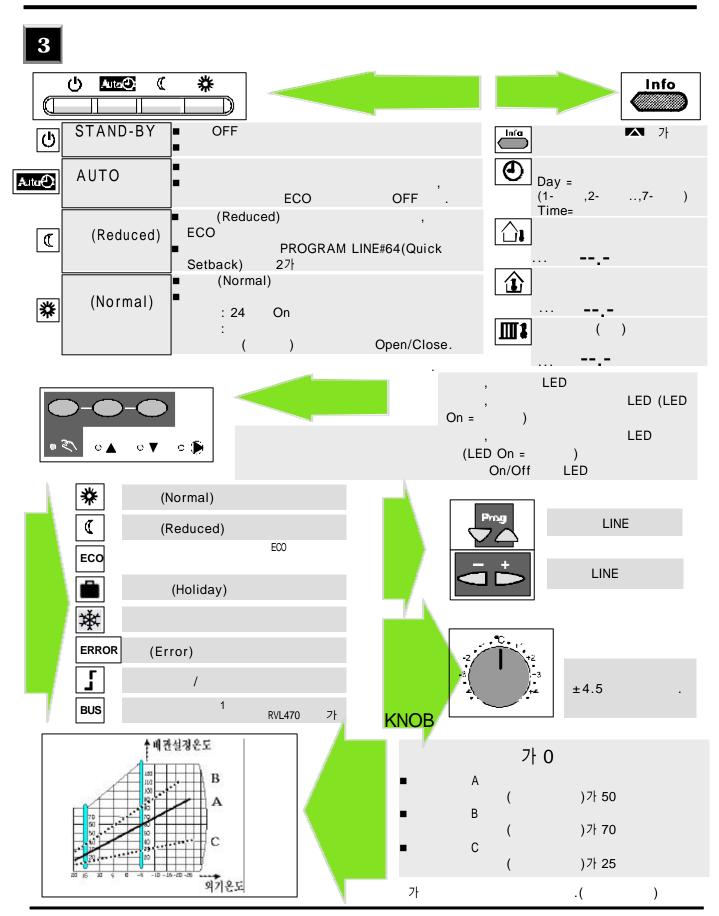


[



```
3. ECO
4. DATA BUS
  (2
        RVL LPB )
                     )
6.
7.
      PROGRAM
```

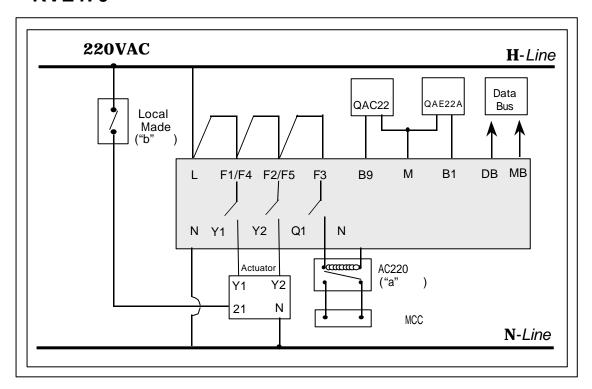




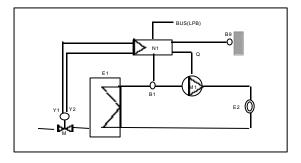


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## - RVL470



(220VAC) Heart-Line Neutral Line RVL470 H-Line = 220VAC N-Line = 0VAC ■ F1/F4, F2/F5, F3 H-Line Y2 N Signal 220VAC : Y1 N (Y1=Open, Y2=Close) 가 21 N=220VAC : Q1 N Signal 220VAC 220VAC Signal MCC



N1 : RVL470 B1 :

B9 : M : Valve Actuator

M1 : E1 :

E2 : LPB : Data Bus

Y1 : Valve Open Signal Y2 : Valve Close Signal Q : On/Off Signal



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## LEVEL (LINE#1~LINE#50)

LINE	,				
1		20.0	035		
2		14.0	035		
3	/	10.0	035		
4		17	17	1= ,2=	
				1~7 = ~	
5	1	6:00	: 24:00		
6	1	22:00	: 24:00		
7	2	:	: 24:00		
8	2	:	: 24:00		
9	3	:	: 24:00		
10	3	:	: 24:00		
11		-	18		
12		:	01.0131.12.		
13		:	01.0131.12.		
14	プト 15°C ,	7ŀ 15°C , 30°C 2070			
15	가 -5℃ ,	60°C	20120		
38			00:0023:59	:	
39			17	1=7=	
40			01.0131.12.		
41			19952094		
50		<u>50</u> <u>10</u> <u>203</u>			
		10 =			
		2 =			
		03 =			

**RVL470** 

가



LINE #1	LINE #1 LIN		가				
LINE #2	. LINE #	1 = 20			LINE #2	= 14	
LINE #3							
	=	- 20	- LINE	#3			
LINE #4	1,2 1-7 24 3			(LINE #5 ~ LINE #10)			
	LINE #5 / LINE #6						
	LINE #7 / LINE #8 LINE #9 / LINE #10						
	LINE #9	LINE #10					
		07.00 40.00		42.00	45.00	~	
		07:00 ~ 12:00 13:00 ~ 18:30		13:00 ~	15:00	08:00 ~ 12:00 13:00 ~ 18:00	
		20:00 ~ 23:00		-		-	
	LINE #4	1		7		1~7	
	LINE #5	7:50		13:0	0	8:00	
	LINE #6	12:00		15:0		12:00	
	LINE #7	13:00		13:0	0	13:00	
	LINE #8	20:00		-			
	LINE #9	20:00		-		-	
	LINE #10	23:00		-		-	
LINE #11	1		. (	8	)		
LINE #12	LINE #11						
LINE #13		1 1 ~13		3 1			
	LINE #11	1		2			
	LINE #12	01.01.		1.03			
	LINE #13	3.01		1.03	3		
LINE #14	가 15'(	,			가		
LINE #15	가 -5'C	,			가		



LINE #14 ~

LINE #17

LINE #50

, , ,

	· · · · · · · · · · · · · · · · · · ·			
10	(QAC22)			
30	(QAE22)			
40	1			
42	2			
60	(QAA24)			
61	(QAW50/QAW70)			
62				
81				
100	MASTER			
120	(LINE #130)			
140				







## LEVEL (LINE#51~LINE#143)



LINE #51

**RVL470** 

6가 Application

(

Setting )

LINE #61 AUTO

ECO 가 LINE#61

EC0

(Normal)

ECO

24

LINE #62

AUTO

(Reduced) ECO

.]

가 LINE#62

ECO

[ LINE#61 LINE#62 Disable(--.--)

LINE #65

가 0 =

1 =

2 =

LINE #85

Signal

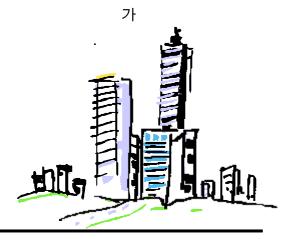
LINE #123

0 =

/ 1 =

/ 2 =

LINE #167





LINE #168 가 0pen 가 On Close -가 Off 가 **DEVICE NUMBER:** LINE #169 (0: ) LINE #170 **SEGMENT NUMBER:** LINE #178 (0: 1: SLAVE 3: MASTER **Data Bus** LINE #179 LINE #180 QAC22 Û Û Û 1 1 1 LINE#169 1 2 3 LINE#170 0 0 0 LINE#178 A 1 A 1 A 1 LINE#179 01.01. A 01.01. A 01.01. LINE#180



