

Trouble shooting

| 02-3433-7714 | mleejt@empal.com

POOL POOL
가
가

가

가

가

< .1>

< 1>			
	() POOL	()	(%)
	24 ~ 29	24 ~ 29	50 ~ 60
	27 ~ 29	29 ~ 35	50 ~ 60
	26 ~ 29	24 ~ 28	50 ~ 60
	27 ~ 29	27 ~ 32	50 ~ 60
/	27 ~ 29	36 ~ 40	50 ~ 60

1.

1)

$$i = t_i - \frac{k}{i} (t_i - t_o)$$

i = ()

t_i = ()

t_o = ()

k = (Kcal/m²h)

i = (Kcal/m²h)

t_d = ()

2)

i t d 가

i t d

2.

가

(V)

$$v > \frac{\left\{ \frac{(t_i - t_o) \cdot}{(t_i - t_d)} - 8.8 \right\}}{3.4}$$

3. POOL

가

$$W_p = 4 \times (10 - 5) \cdot A \cdot (P_w - P_a) \cdot F_a$$

W_p: (kg/s)

A: (m²)

P_w: (kPa)

P_a: (kPa)

F_a:

4.

POOL

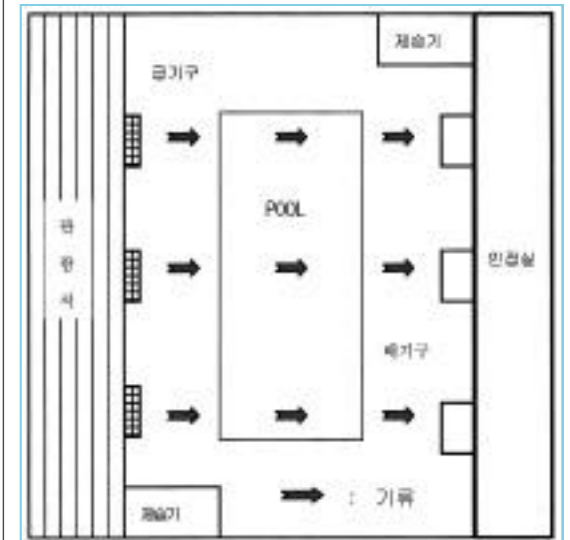
가

00

1.

2.

3.



4.

: 2003 1

: (22 ± 2), (92%

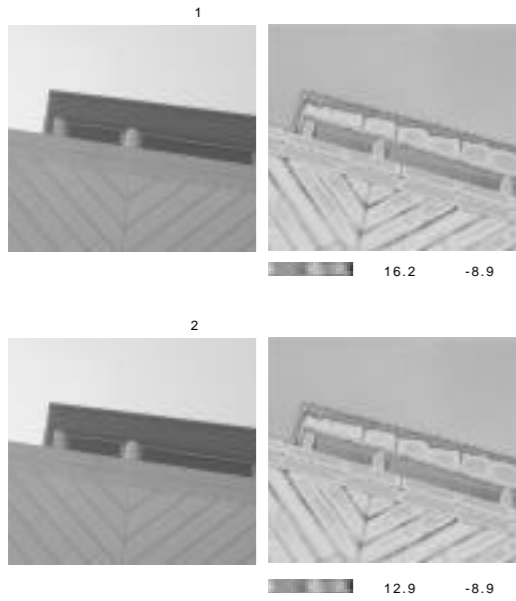
± 3%)

(3 ± 2), (40% ± 3%)

:

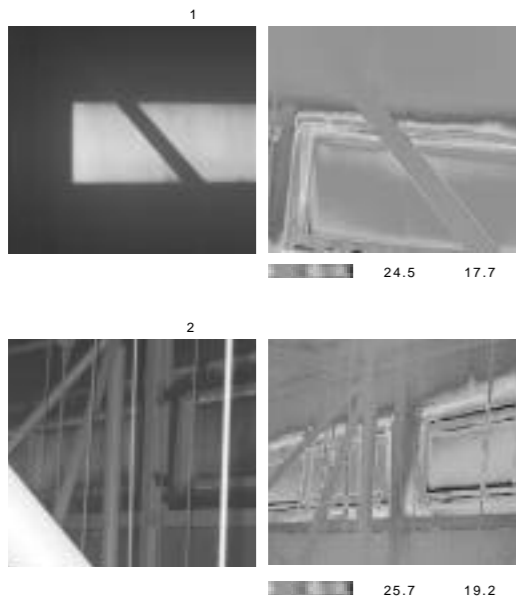
Trouble shooting

[4.1] -

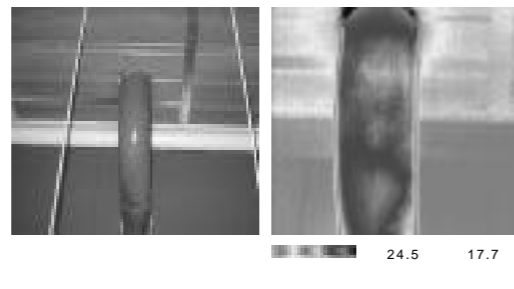


가
가

[4.2] -



[4.3]



22.7 ,

92.9%

5.

- : 2003 2
- : 가

< 2 >

	가		가	
	()	(%)	()	(%)
	25.2	82.3	32.6	26.4
	27.8	67.3	30.2	38.9

· : -2

* 13.4 , 46%

* ,

6.

가 , ,

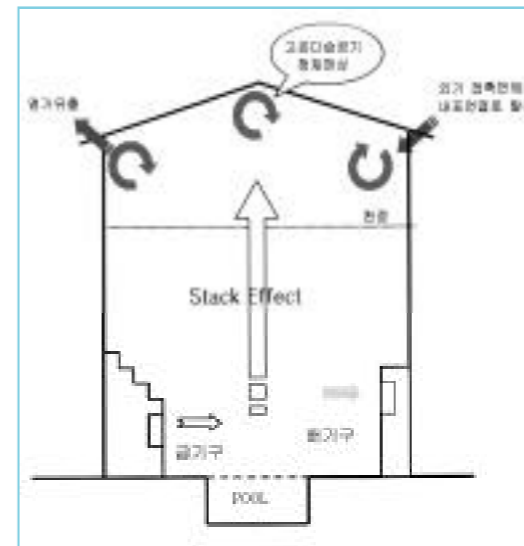
2 ~ 3 , 가

,

가

-2 가

가



가 ,
가

가

1)

2)

3)

4)

5) 가 ()

6)

7)

가 (15 ~ 40 Pa)



“ ”1995
“ ” Vol19 No5
“ ” 2 1991