



CLIMATE SOLUTION FOR GREEN ENVIRONMENT

Полное техническое руководство

LRSJ-60/NYN1

LRSJ-80/NYN1

LRSJ-120/NYN1

LRSJ-140/NYN1



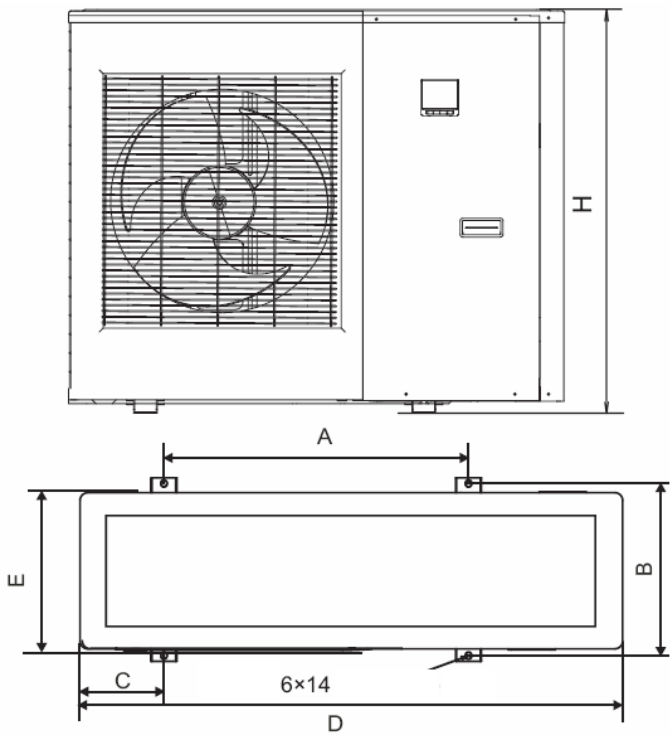
www.mdv-russia.ru

Благодарим Вас за покупку нашего кондиционера.
Внимательно изучите данное руководство и храните
его в доступном месте.

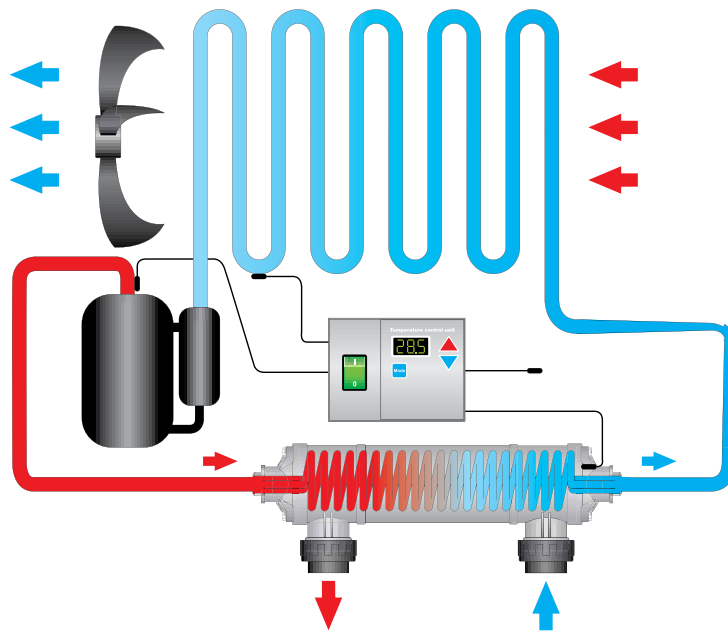


		LRSJ-60/NYN1	LRSJ-80/NYN1	LRSJ-120/NYN1	LRSJ-140/NYN1
	Ph-V-hz	220-240V 50Hz 1Ph	220-240V50Hz1Ph	220-240V 50Hz 1Ph	220-240V 50Hz 1Ph
N	kW	6	8	12	14
	kW	1.15	1.52	2.40	2.55
		-7 °C ~ 38°C			
N	kW	4.0	5.8	8.4	10.35
	kW	1.25	1.5	2.4	2.9
		(15 °C ~ 43°C)			
COP		5.2	5.3	4.9	5.3
N	kW	1.45	1.9	3.3	3.5
	dB(A)	58	58	58	58
/ -	Kg	R410A/1.0	R410A/1.25	R410A/1.6	R410A/1.85
/	/				
	/	mm	DN50		
		mm	DN25		
	MPa	0.4	0.4	0.4	0.4
/					
	**	mm	1015*705*385		1050*855*315
	**	mm	1095*755*455		1170*905*410
	/	kg	64/73	66/77	75/85
	, 3		40.0	50.0	60~85
	m ³ /h		2.3	2.8	3.8
		KJRH-90B/E			
	°C	11°C ~ 35°C			
	°C	6°C ~ 30°C			
	A	10	12	20	22

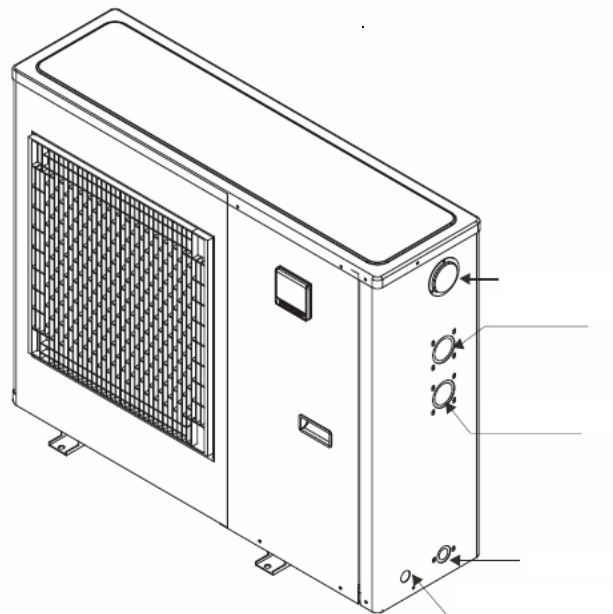
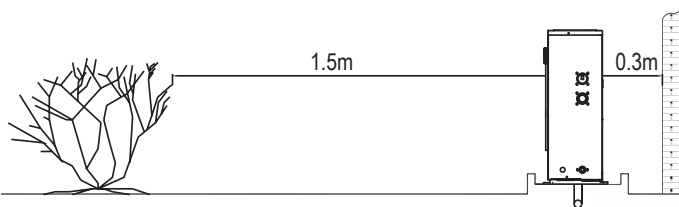
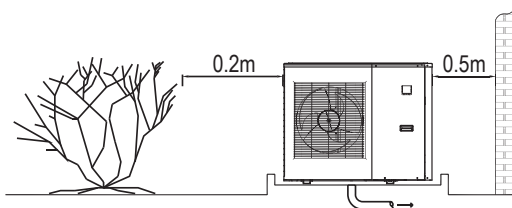
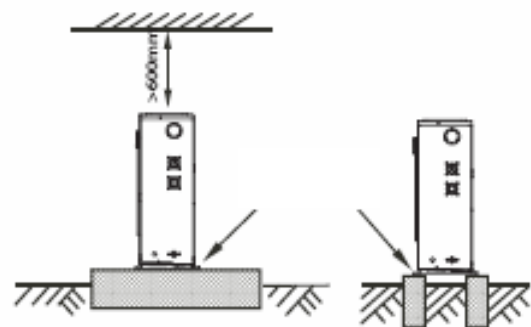
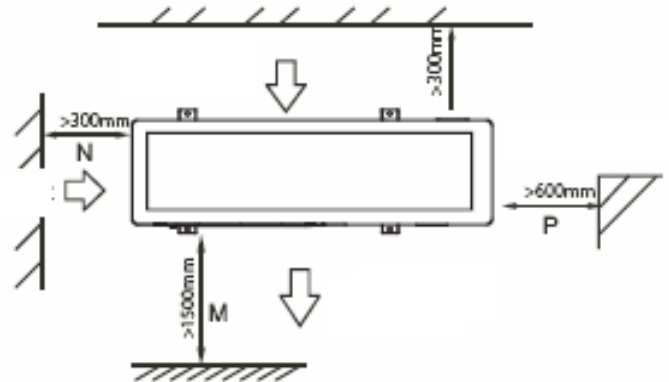
1. : - =24/19 (/), +27 , +29



	6KW 8KW	12KW 14KW
A	610	590
B	390	333
C	170	165
D	1015	1050
E	385	315
H	705	855



	; * *	/ ,	
LRSJ-60/NYN1	1015*705*385	64/73	220~240V-1ph-50Hz
LRSJ-80/NYN1	1015*705*385	66/77	220~240V-1ph-50Hz
LRSJ-120/NYN1	1050*855*315	75/85	220~240V-1ph-50Hz
LRSJ-140/NYN1	1050*855*315	75/85	220~240V-1ph-50Hz



6kW 8kW

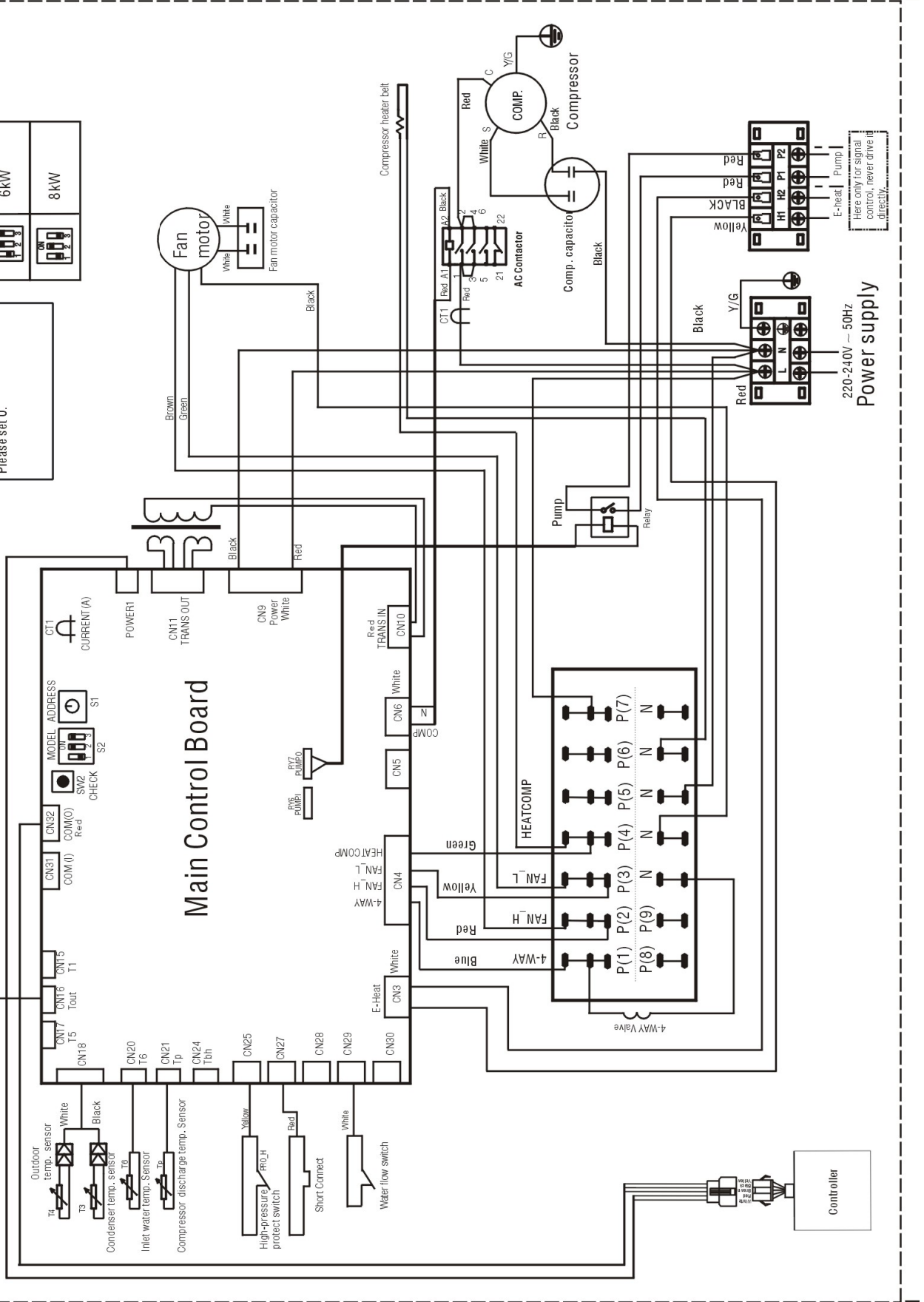
S2 switch function note

Switch Status	Model
	6kW
	8kW

16 bit switch function manual

S1	Switch	Reserve
Please set 0.		

202090590306



Main Control Board

Here only for signal control, never drive it directly.

220-240V ~ 50Hz
Power supply

12kW

14kW

202090590285

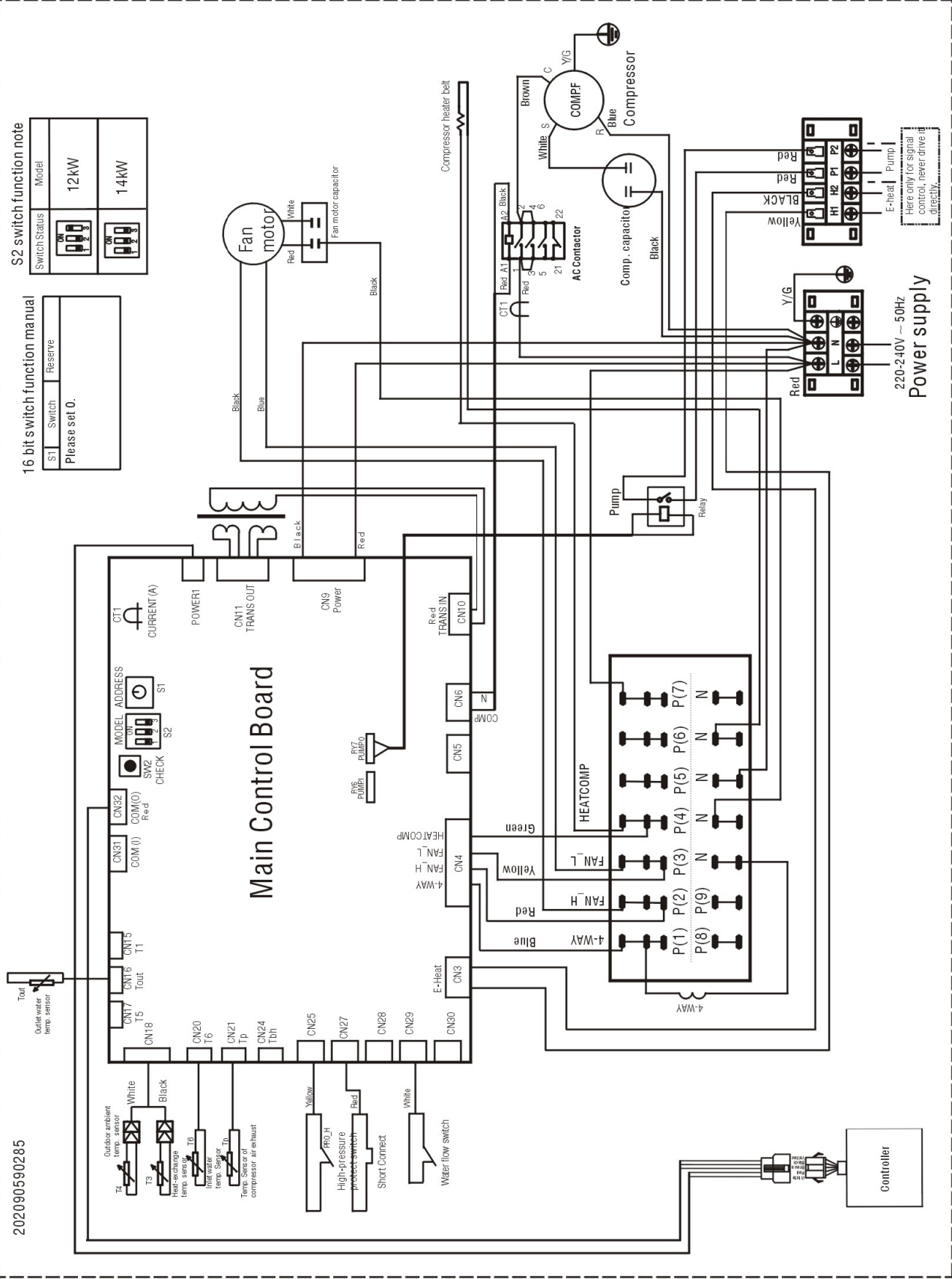
16 bit switch function manual

S1	Switch	Reserve
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Please set 0.

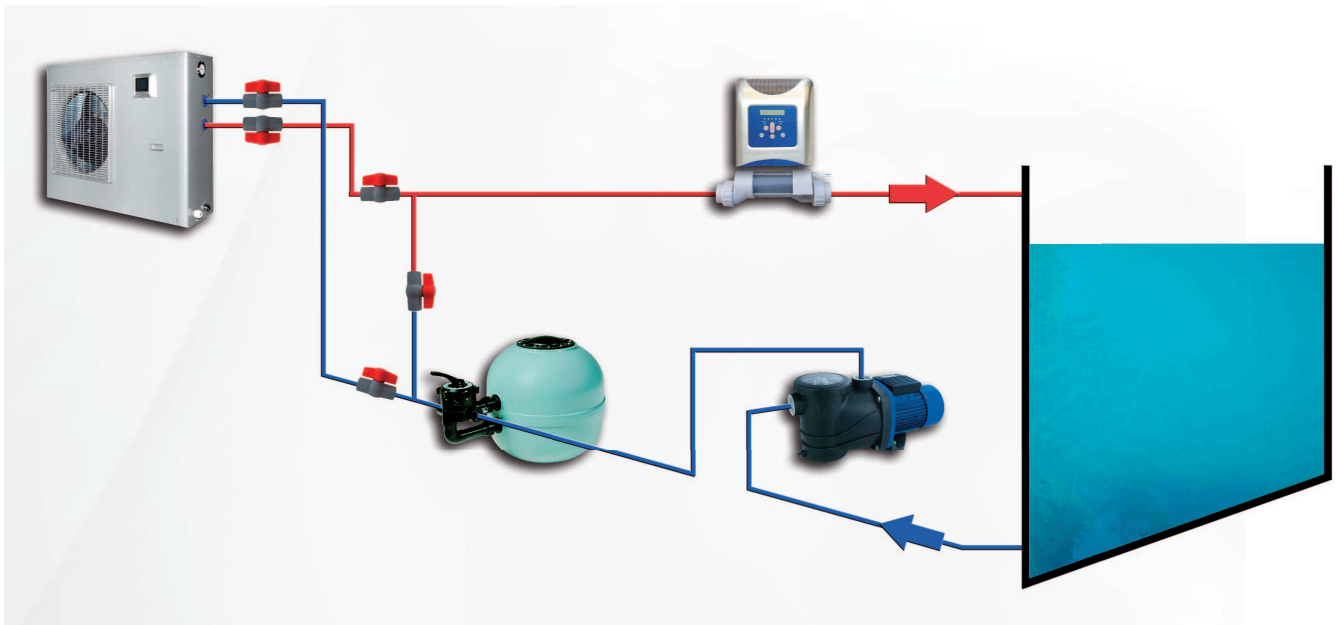
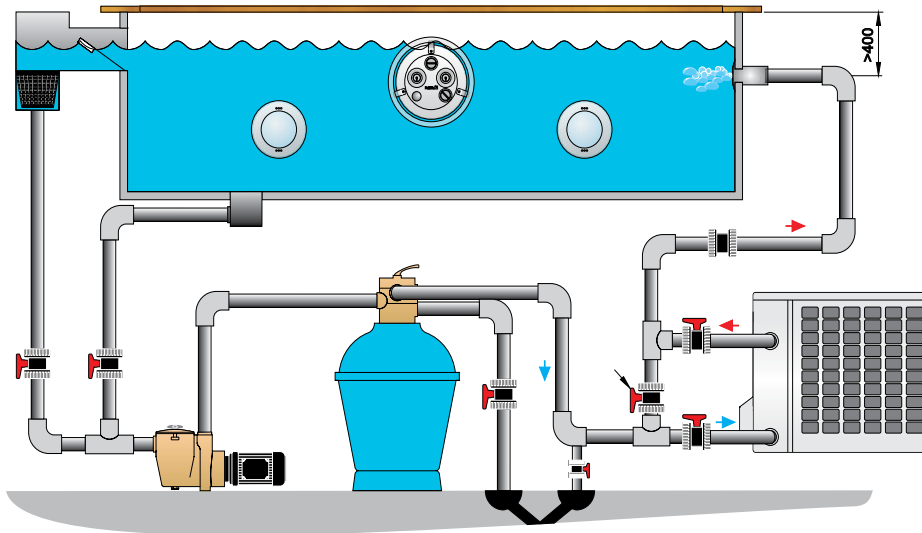
S2 switch function note

Switch Status	Model
	12kW
	14kW



220-240V ~ 50Hz
Power supply

E-Heat Pump
Here only for signal control, never drive it directly.



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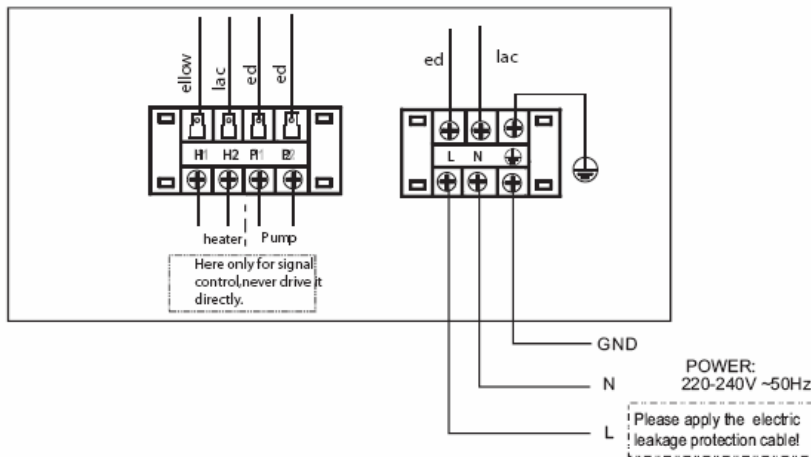
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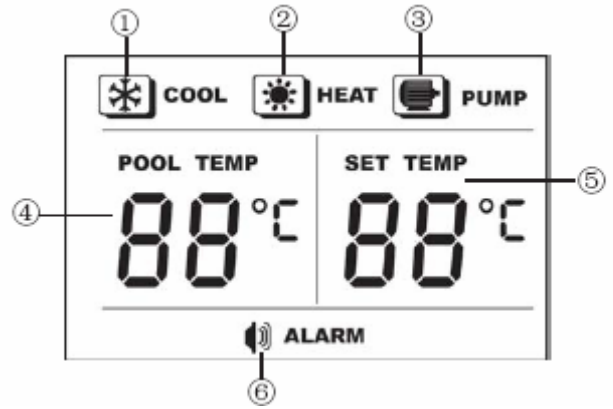
= . 5,5 /

- 6,9 8,0

LRSJ-60/NYN1	0,8 - 20 3/	3 3/
LRSJ-80/NYN1	0,8 - 20 3/	4 3/
LRSJ-120/NYN1	1,5 - 20 3/	5 3/
LRSJ-140/NYN1	1,5 - 20 3/	5,8 3/

		, 2		(A)
		<30 m		
LRSJi-60/NYN1	220-240 , ~1 , 50	2,5	2,5	20
LRSJi-80/NYN1	220-240 , ~1 , 50	2,5	2,5	20
LRSJi-120/NYN1	220-240 , ~1 , 50	4,0	4,0	25
LRSJi-140/NYN1	220-240 , ~1 , 50	4,0	4,0	25

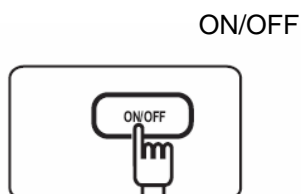
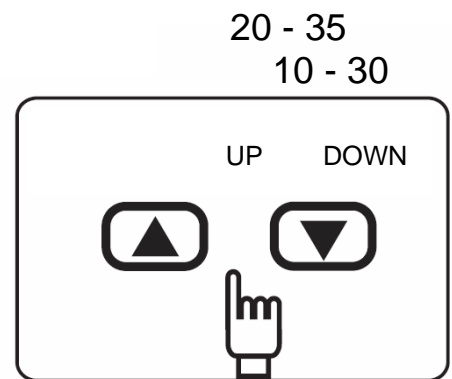
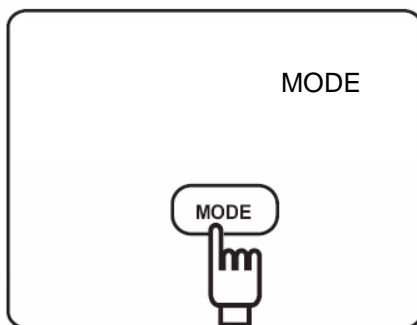




1. COOL,
2. HEAT,
3. PUMP,
4. POOL TEMP,
5. SET TEMP, T .,
6. ALARM,



7. MODE
8. UP
9. DOWN
10. LIGHT /
11. ON/OFF /



Код ошибки	Расшифровка (E - ошибка, P - защита)
E2	Нарушена связь между платой и контроллером
E3	Неисправен датчик Тводы выходящая
E4	Неисправен датчик Тводы входящая
E5	Неисправен датчик Тнагнетания
E7	Неисправен датчик Тнаружного воздуха
E9	Ошибка контроля протока воды
P0	Высокая температура нагнетания
P1	Высокая температура нагнетания
P4	Перегрузка компрессора по току
P6	Высокая температура нагнетания
Pb	Защита от замерзания
PF	Защита по Ткипения

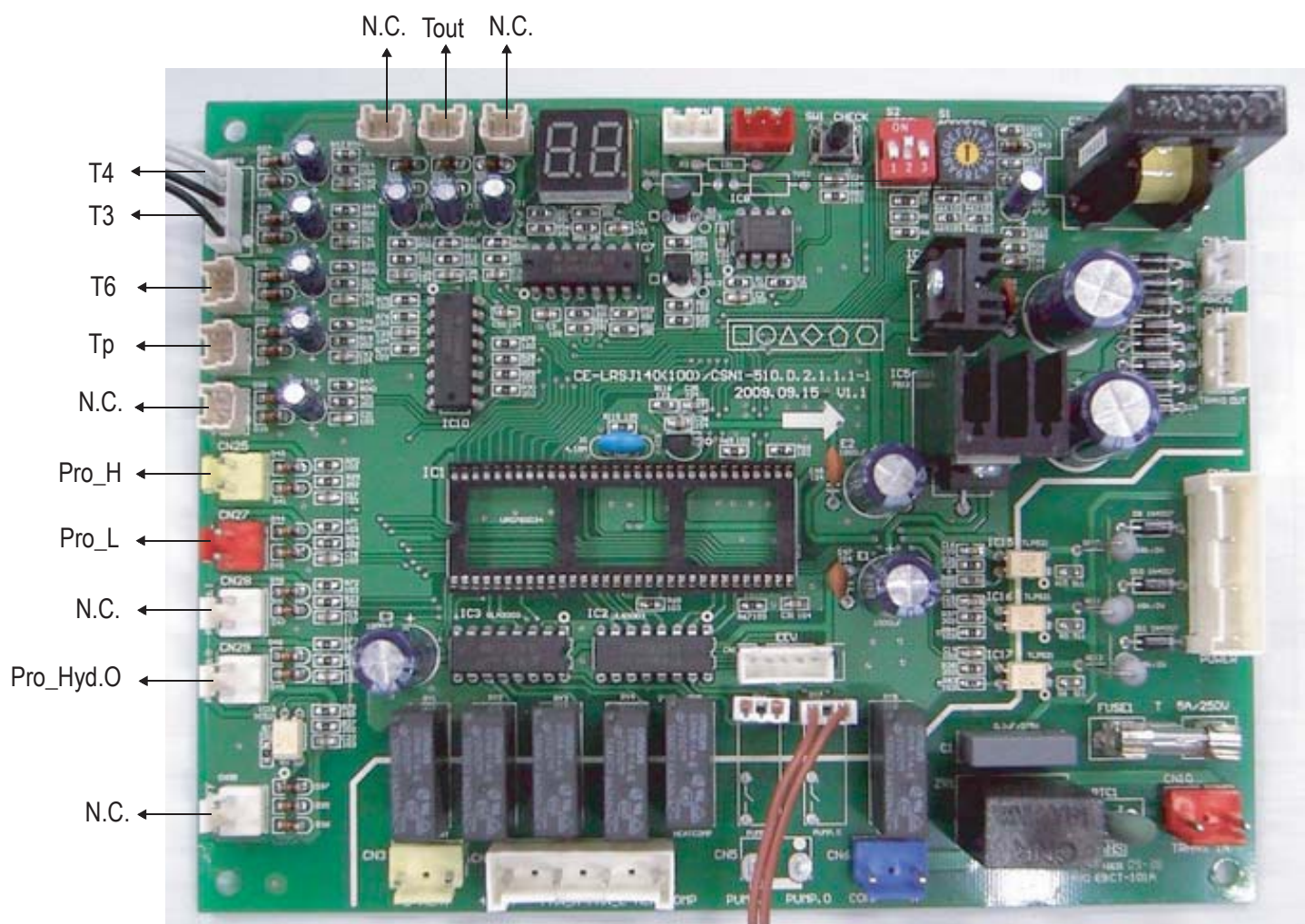
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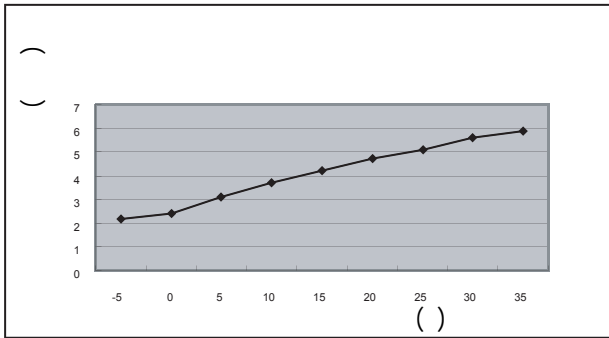
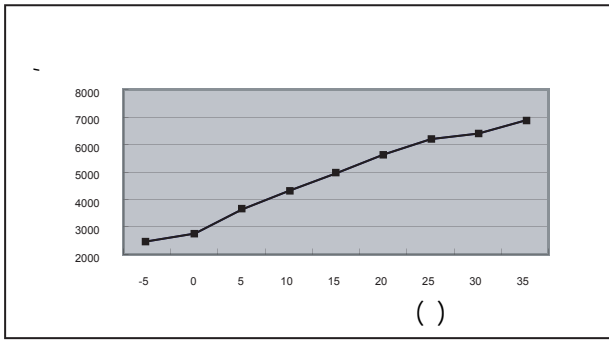
1. - 6
2. - 0-6 ; 1-8 ; 2-12
3. - 1- ; 16- ; 4-
4. - 0- ; 1- ; 2-
5. 4
- 6.
7. 3
8. 6
- 9.
- 10.
11. s
- 12.

Code	Part name	Code	Part name
N.C.		Tp	
Tout		Pro_H	
T3		Pro_L	()
T4			
T6		Pro_Hyd.O	

6kW 8kW 12kW 14kW

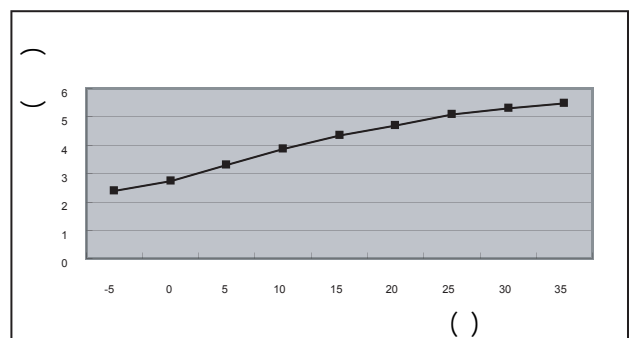
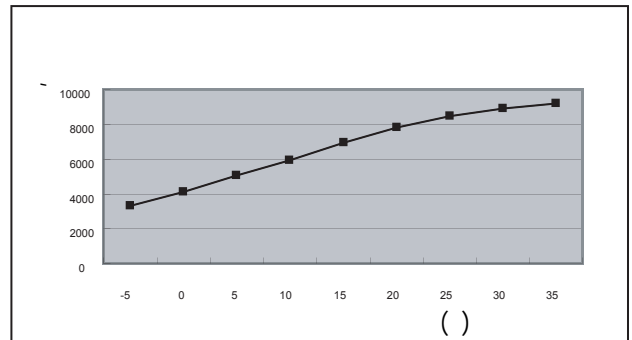


6kW

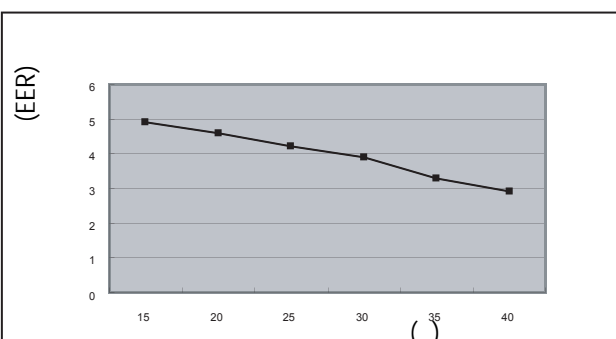
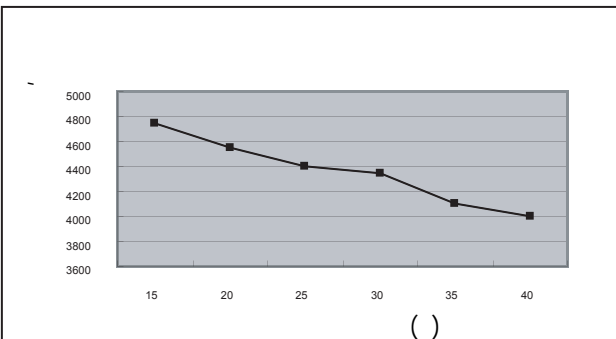


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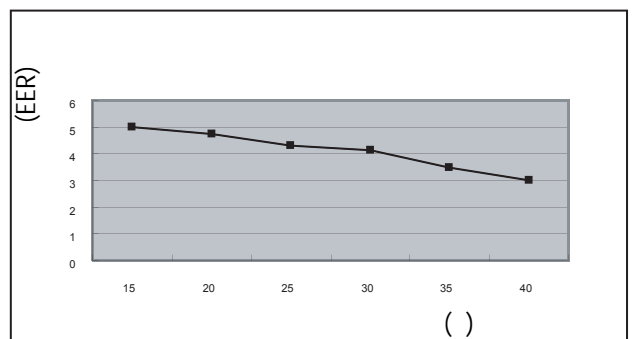
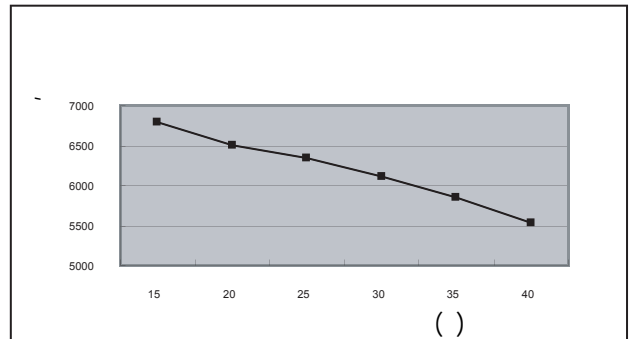
8kW



: +27 , +29

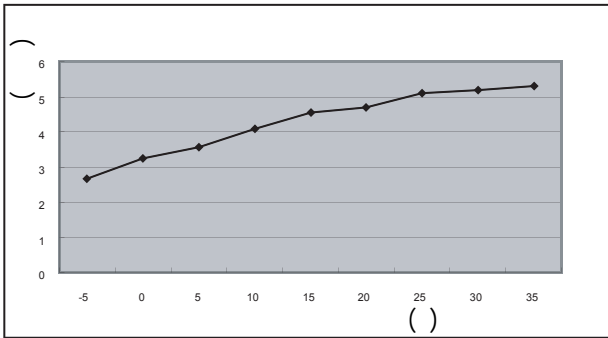
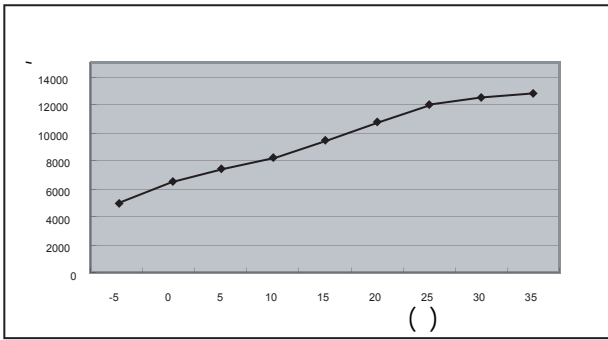


: +27 , 2,6 3/



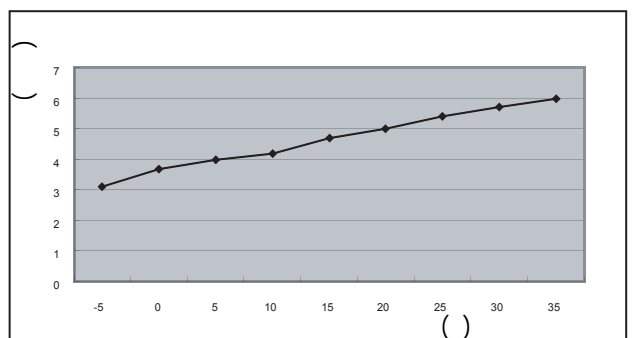
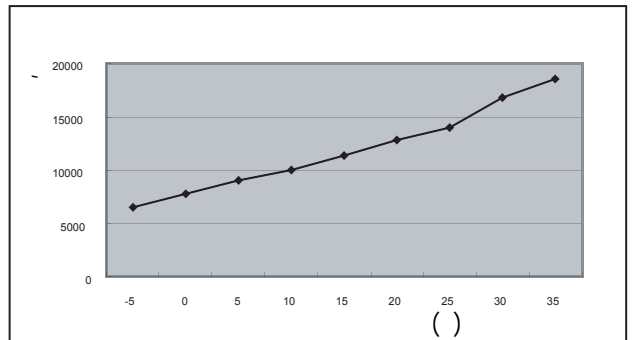
: +27 , 3,2 3/

12kW

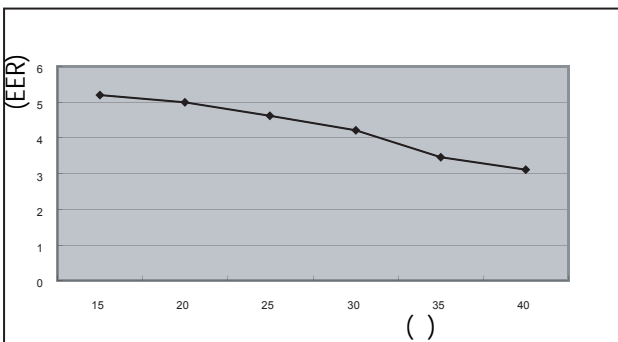
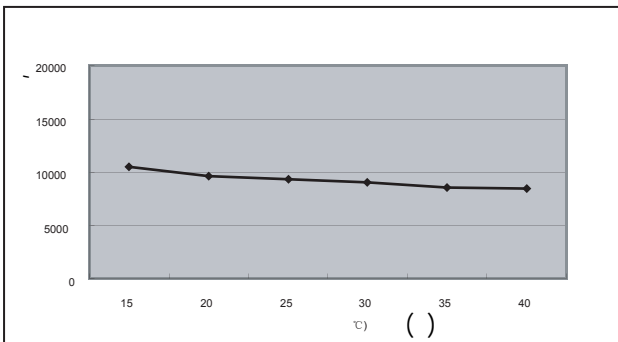


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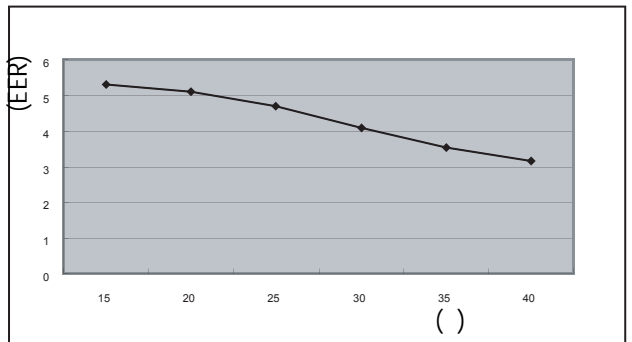
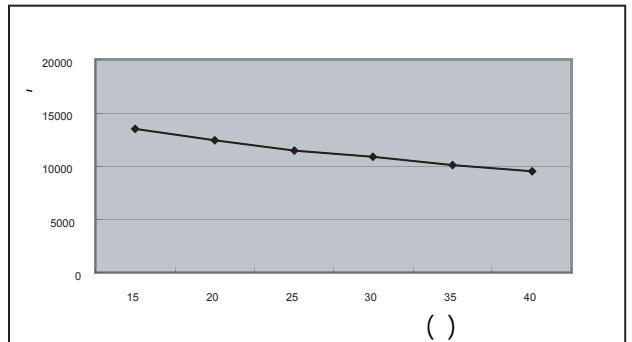
14kW



: +27 , +29



: +27 , 5,0 3/



: +27 , 5,8 3/