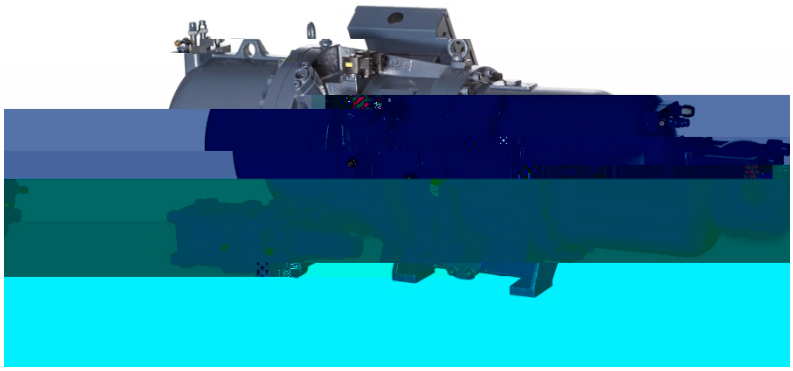
RC2-G&T



❄

RC2-G/T 20 100m^3/h~930 m^3/h
75 125

❄

R134a R245fa

❄

❄

RC2-G/T (

	50Hz m^3/h	50Hz r/min	Vi	(%)					(V) 50Hz				Kg
RC2-100G-P	98			33 66 100	33~100	40							285
RC2-230G-P	230	2950	2.2 3.0 3.5	25,50,75,100	25~100	3 2			380	F	PTC PT100	38	

RC2-G/T RC2

3 /4

3 /4

3 /4 33%-66%-100% 25%-50%-75%-100%

100%-66%-33% 100%-75%-50%-25%

33% 25%

25%/33%

50%/66%

75%

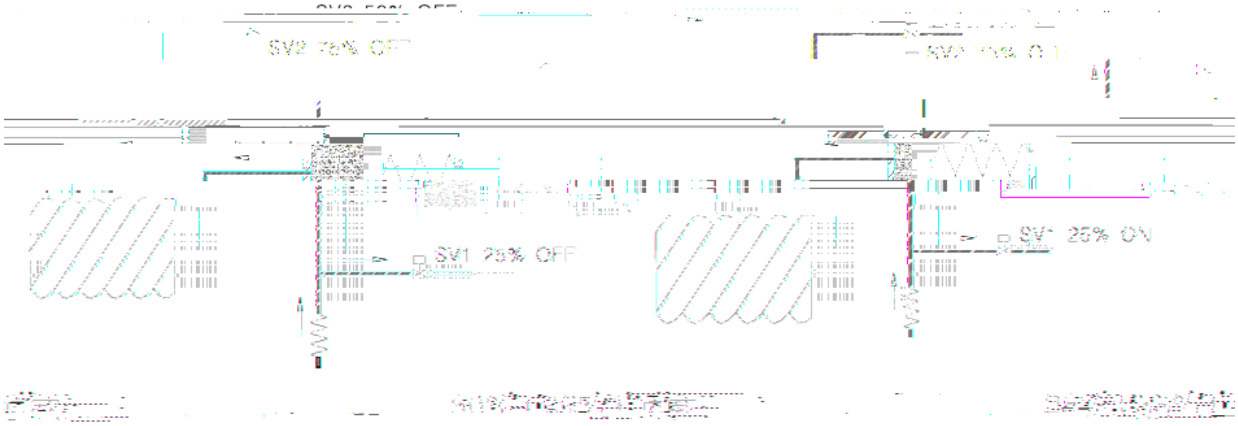
3 /4

1		10	
2		11	
3		12	
4		13	
5		14	25%33%
6		15	50%/66%
7		16	75%
8		17	
9		*	RC2-100G 33%/66%

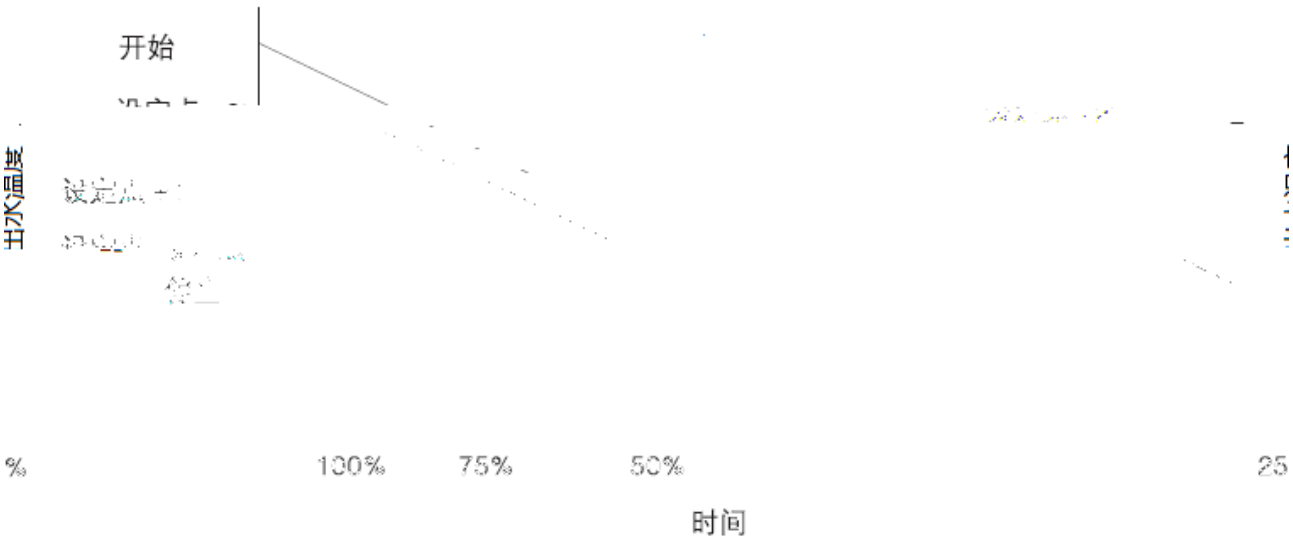
RC2-100G	33% NC	66% NC
100%		
66%		
33%		

RC2-200~930	25%	NC	50%	NC	

●负载原理图

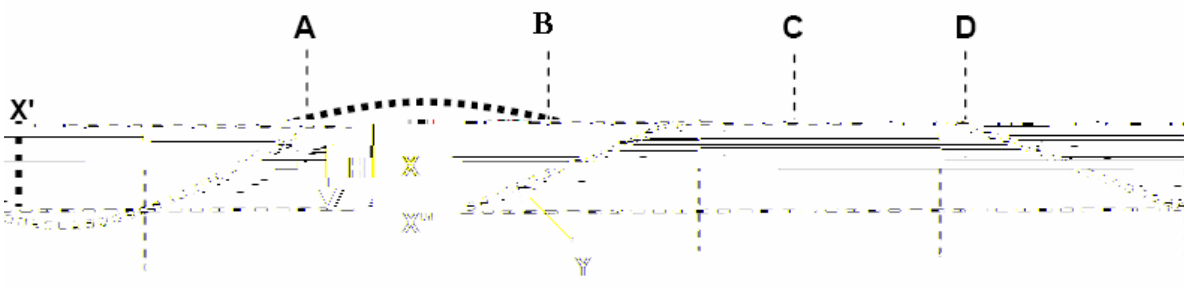


● 出水温度与容量控制曲线图



4.1.5

4.2.4

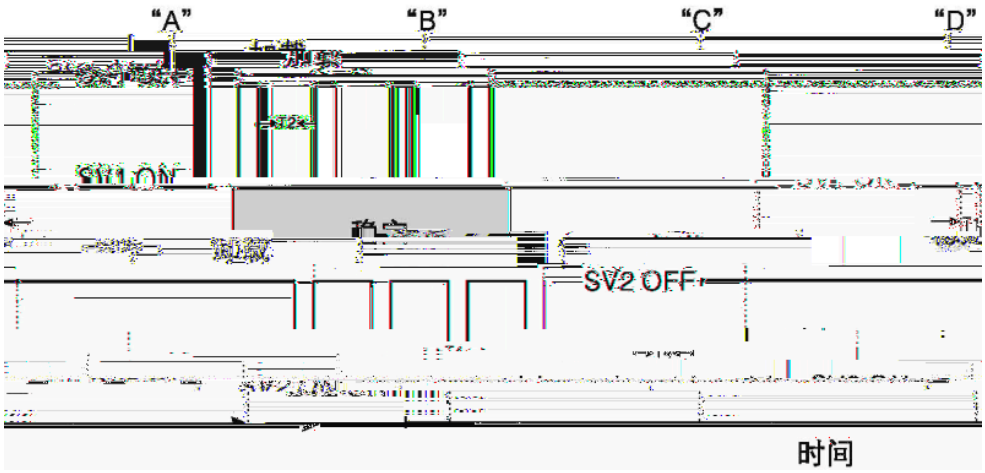


X′ X X H Y

●

A B

C D



“A~B” “C~D” /

✧ ON

✧ OFF

✧ T_1 T_3 0.5~1.5

✧ T_2 T_4 10~20

✧ HANBELL SV1

&SV2 +

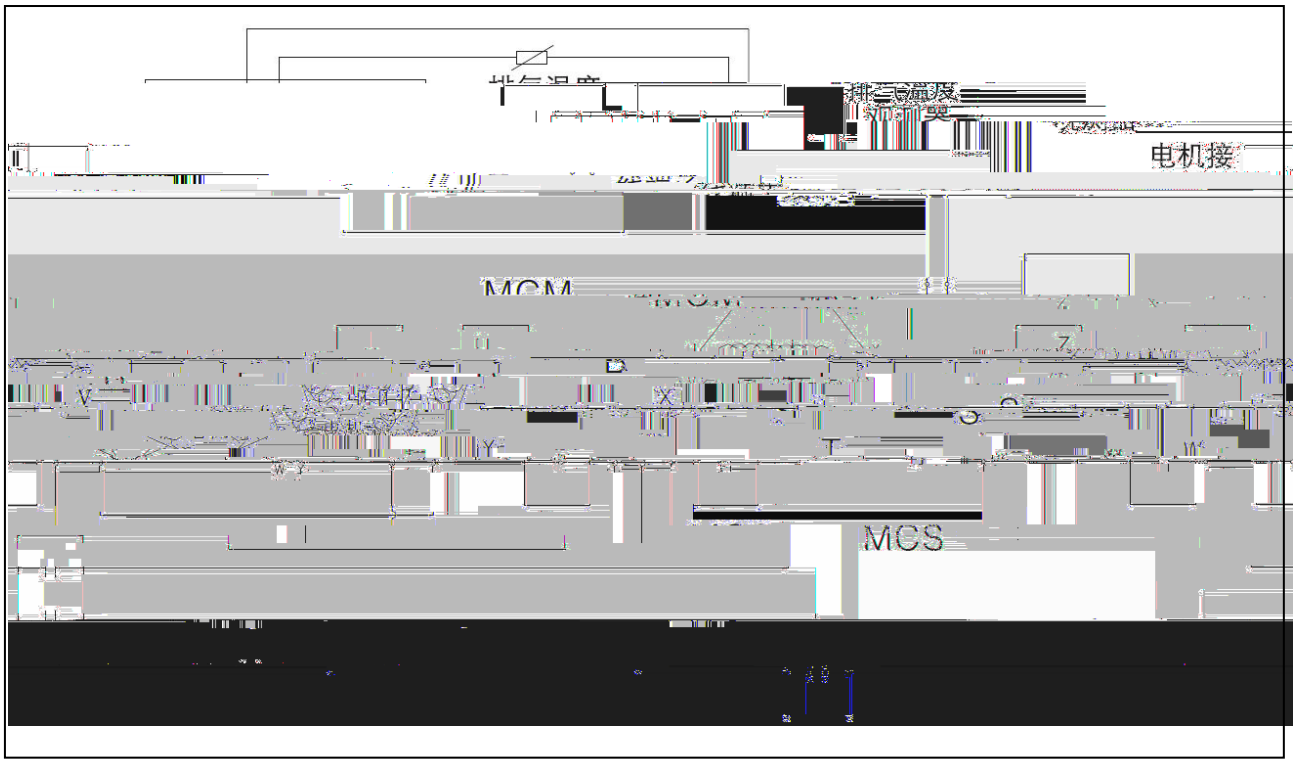
HANBELL

Hanbell RC2-G/T Y-Δ

5.1 Y-Δ

Y-Δ Y 1/ 3
Δ

Y-Δ
Y MCM MCS Z X Y Y
3 MCM MCS 0.25 MCM MCD Δ



Y-Δ

Y MCM & MCS 0.25 MCM & MCD Δ 0.25

Y-Δ MCM MCD — PLC
MCM MCD 0.25 0.5 Y-Δ
Y-Δ Y-Δ
Y-Δ

✧ NEMA 1%

5%

6 10

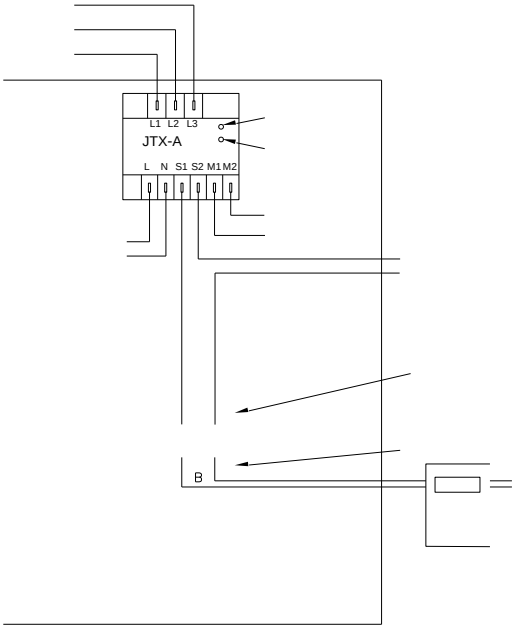
,

5.3 MCC&LRA

LRA

MCC

	MCC	LRA
RC2-200T-P	116	465



RC2-G/T

		N.M
RC2-100	M8	20
RC2-200~620	M12	35
RC2-710~930	M16	50

6.1

	RC2-G-P	RC2-T-P

6.2

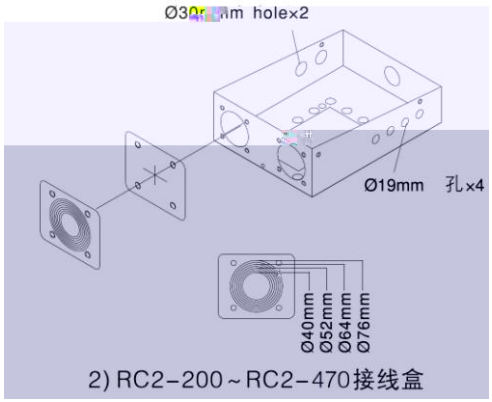
a.

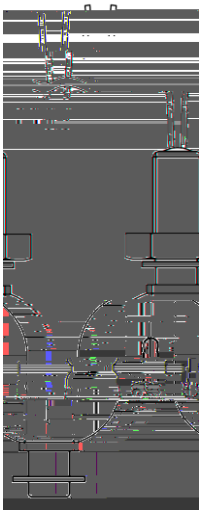
g. IP54

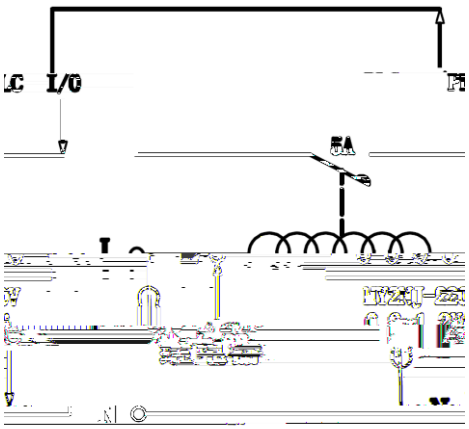
IP54

1) RC2-100

2) RC2-200 RC2-470



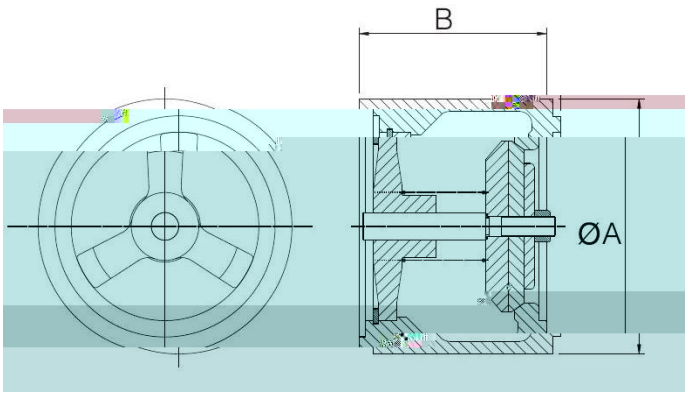




j.

RC2-P

		mm
NO	A	B
1-1/2``	86	80.5
2``	102	85
2-1/2``	122	96
3``	138	108
4``	163	123
5``	203	150

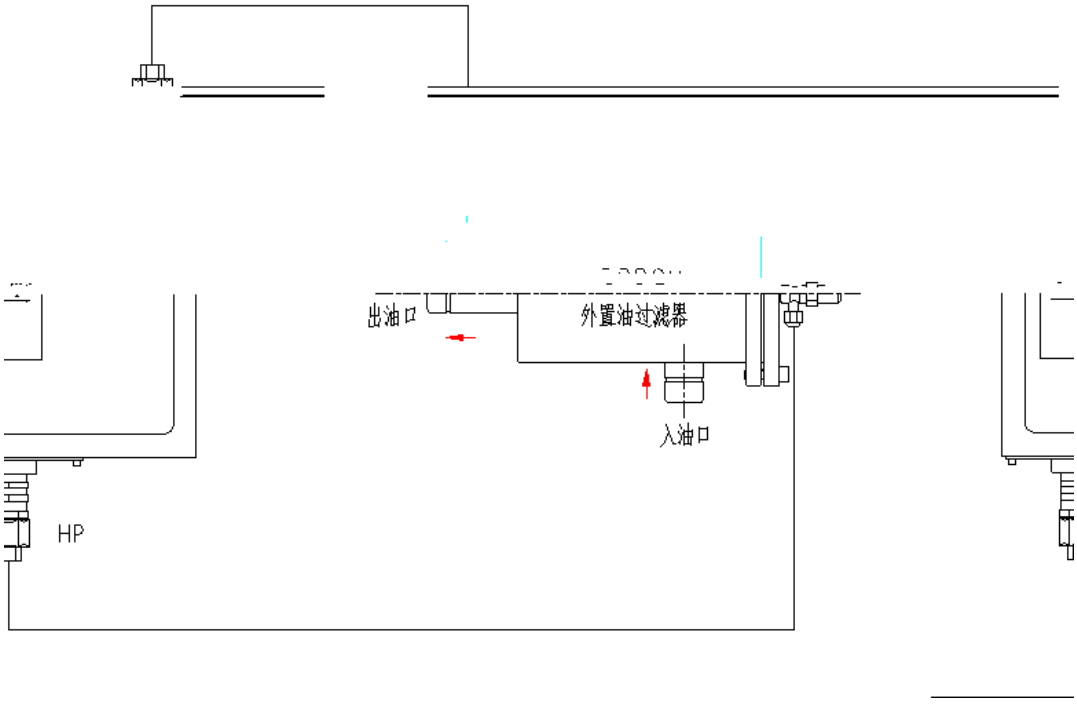


k.

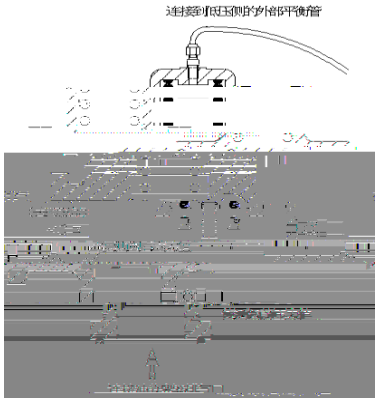
1.5bar

HP LP

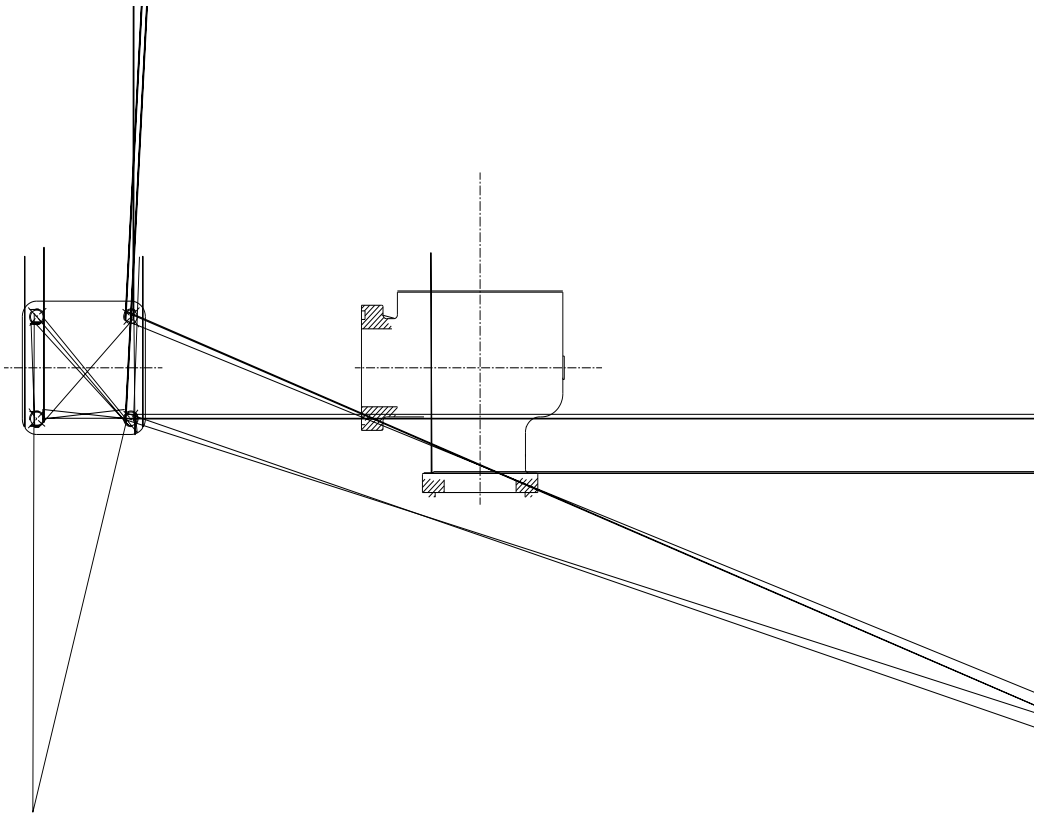
OFF



l.

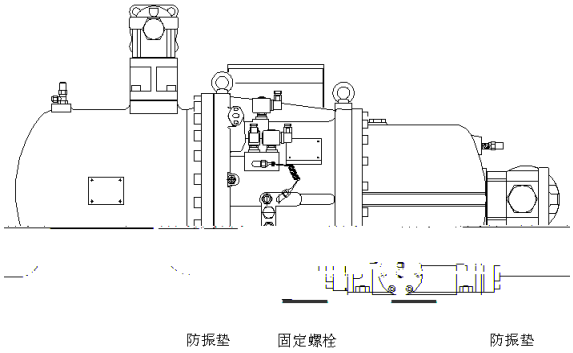


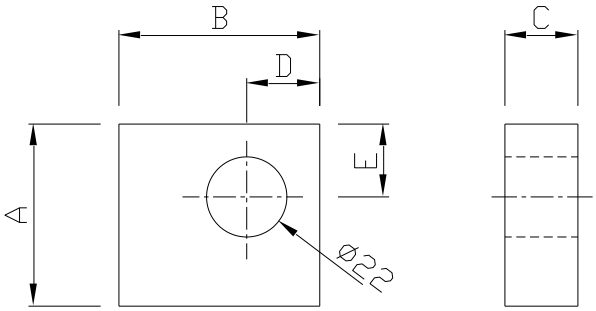
1.5"	3.6±0.3Bar	30Bar	<150	<0.1Bar
2"				
2.5"				
3"				
4"				
5"				
6"				



m. **&**

n.





	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	
1	50	55	20	20	20	RC2-100~RC2-370
2	70	100	20	25	25	RC2-410~RC2-620
3	80	100	20	25	25	RC2-710~RC2-930

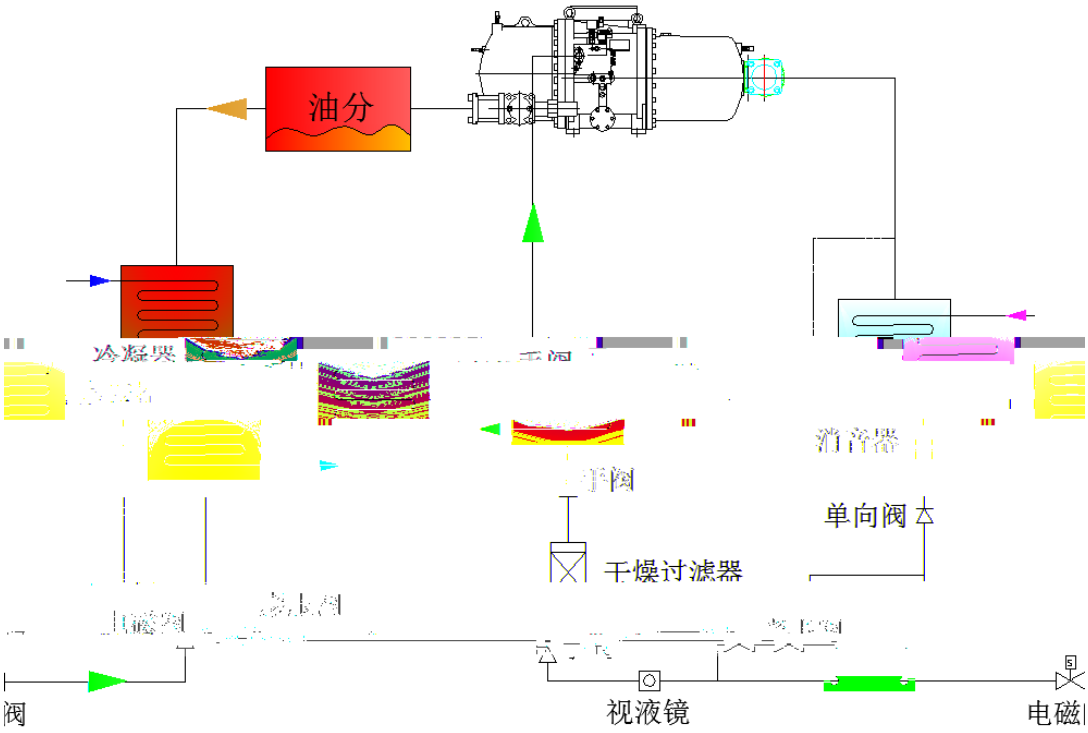
4. HANBELL

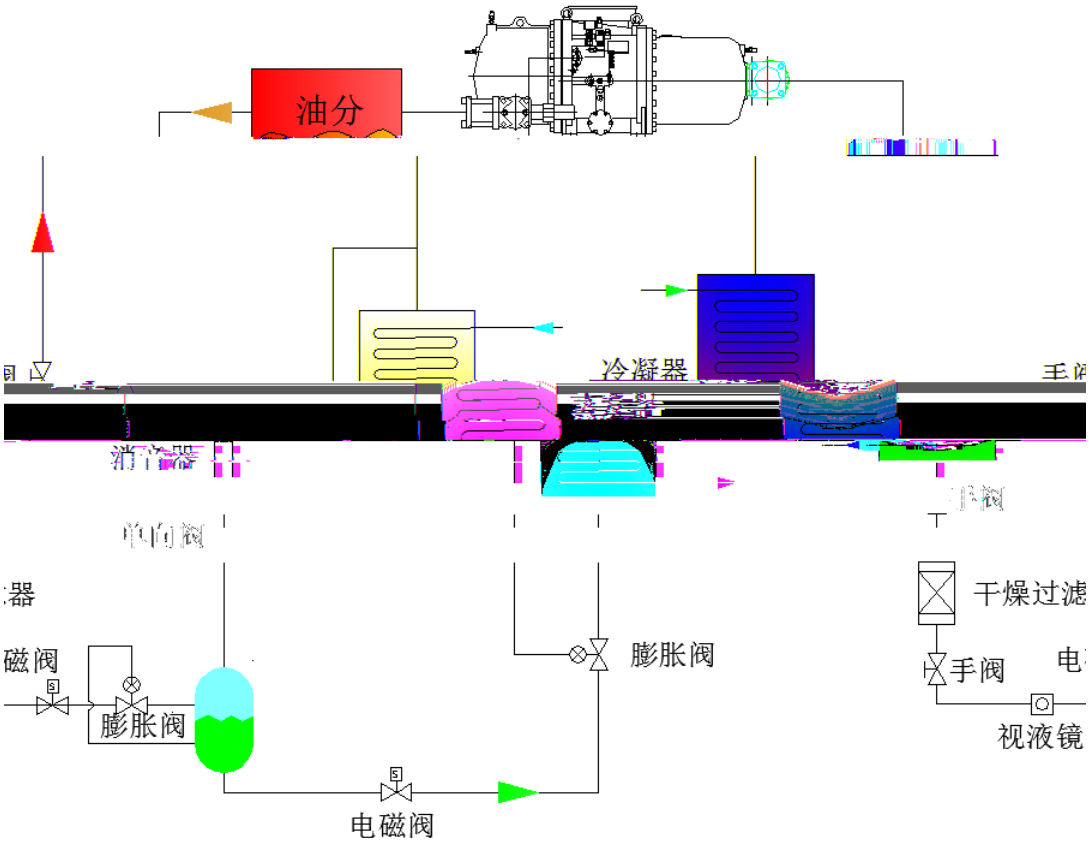
7.3

1.

8.1

Hanbell


油分
单向阀
干燥过滤器
视液镜

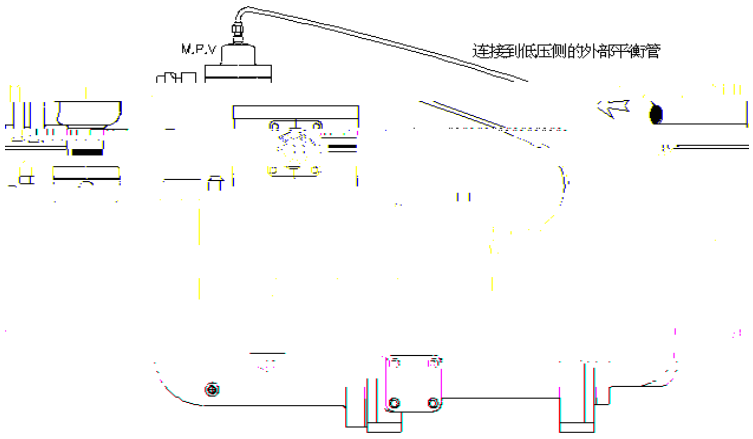

油分
冷凝器
膨胀阀
膨胀阀
手阀
干燥过滤
视液镜
电磁阀

8.2

4bar

4bar

Hanbell



8.3

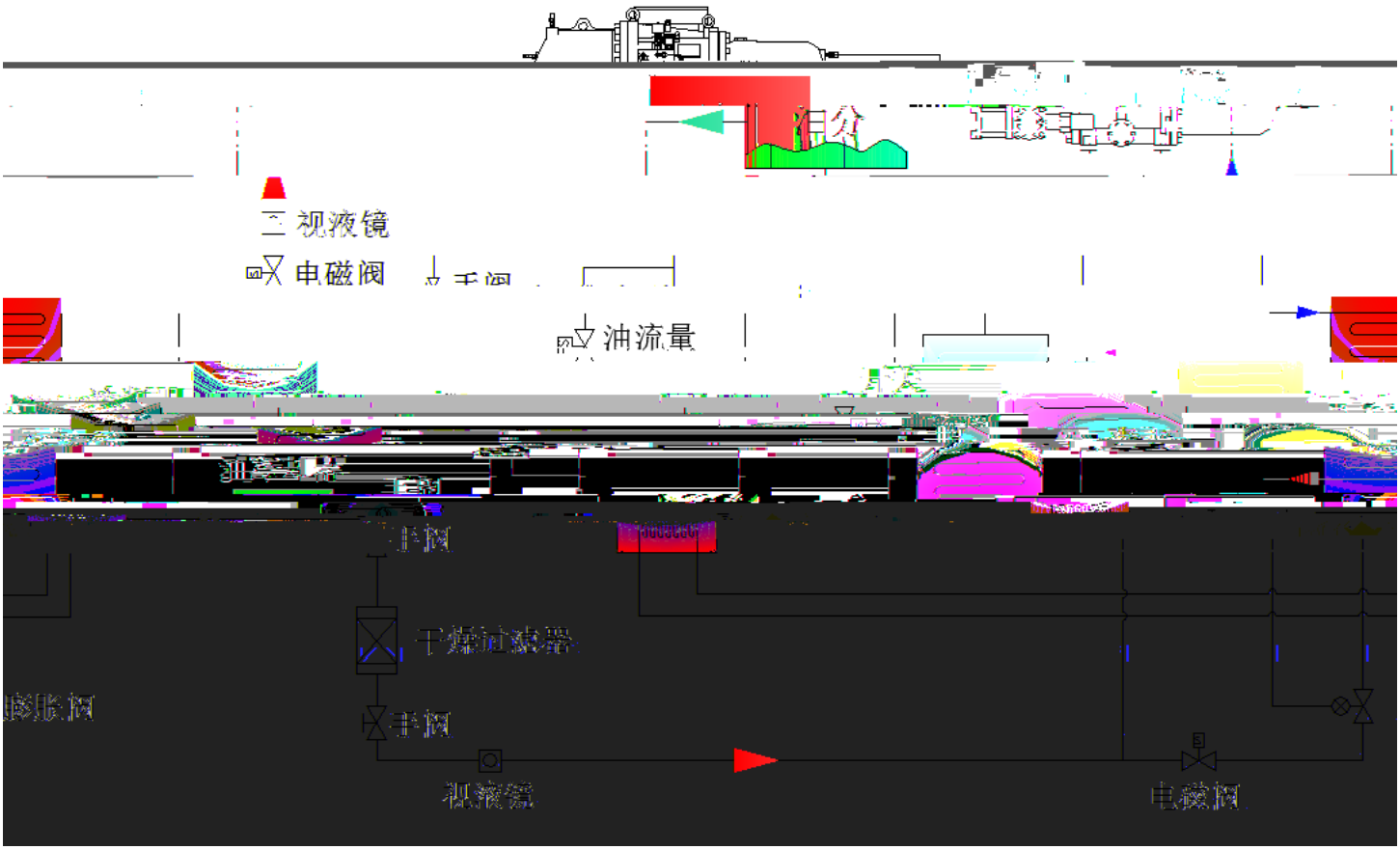
8.3.1

1. 100%
2.
3.
4.
5.

8.3.2

50%

9.1



9.2

RC2-G/T

R245fa R134a 75 Hanbell

H

10.1.2

10.1.4

-15 +50

10.1.5

3.	1. 2. 3.	1. 2. 3.
4.	1. PTC 2. PTC( ) 3. 4. PT100 5. PT100	1. 2. 3. 4.

a)

b)

c)

d)

e) 0.5-1

f)

g)

h)

R245fa 5K 5K

R134a 95

i)

Hanbell

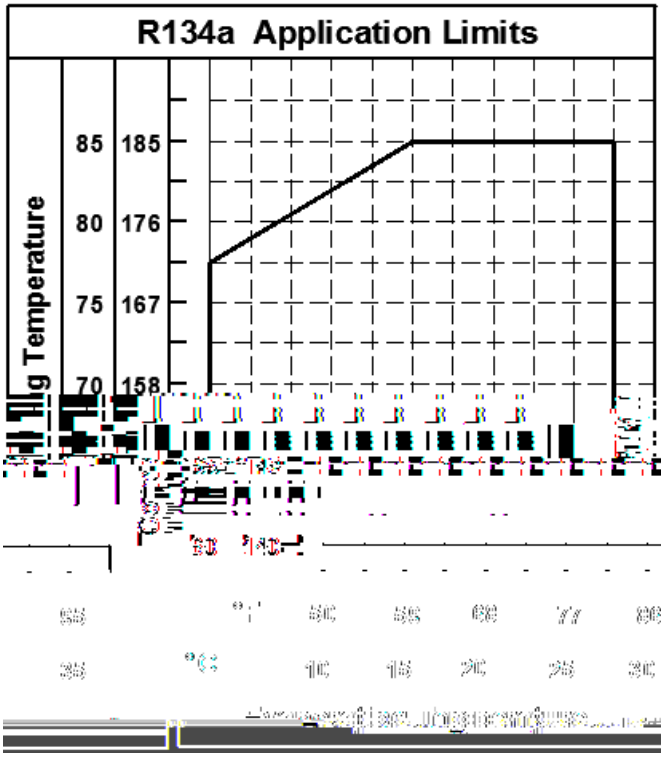
j)

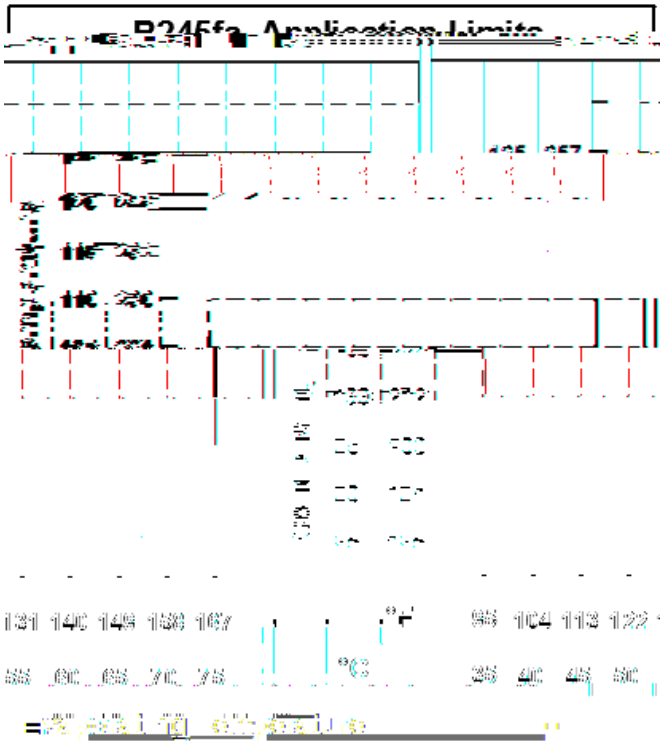
-
-
-
-
-

10.2

Hanbell

Hanbell


R134a Application Limits
g Temperature
85 185
80 176
75 167
70 158



1.

2.

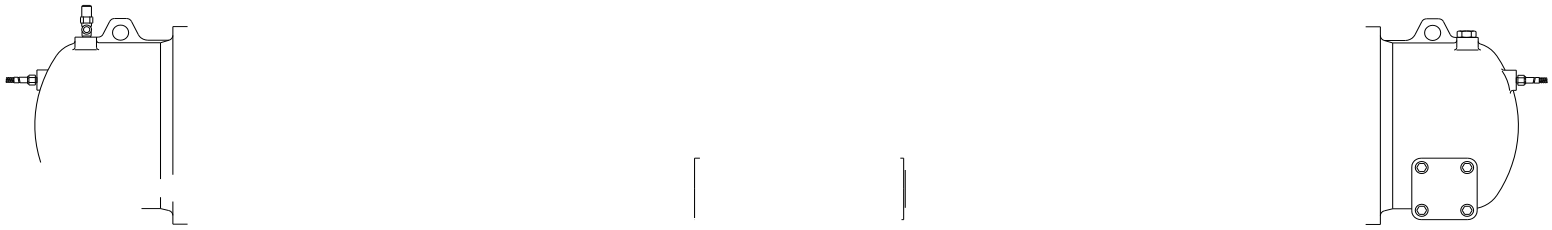
(1) (2) (3)

HANBELL 1

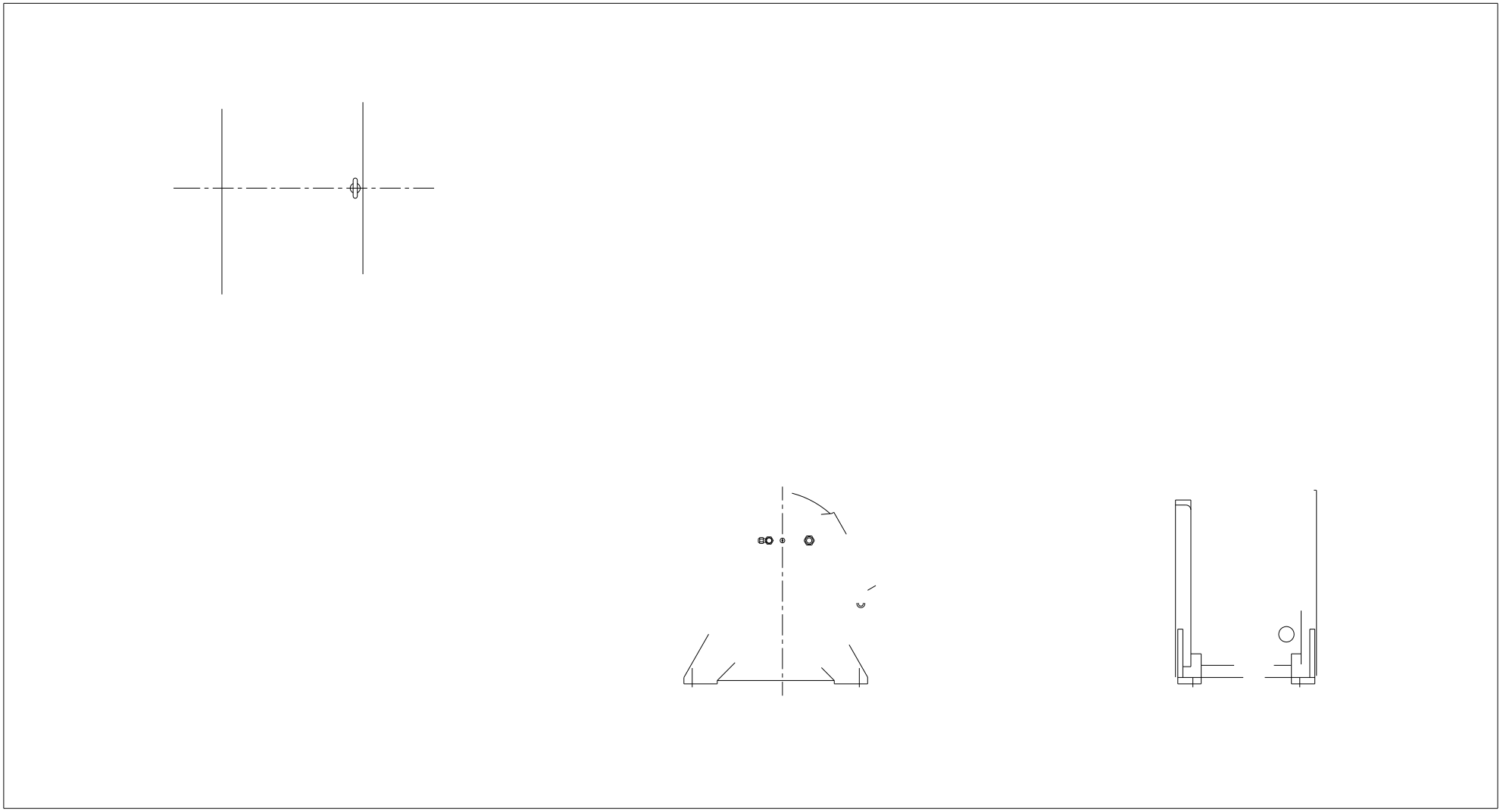
2

3. HANBELL

RC2-100G



RC2-230G~470G

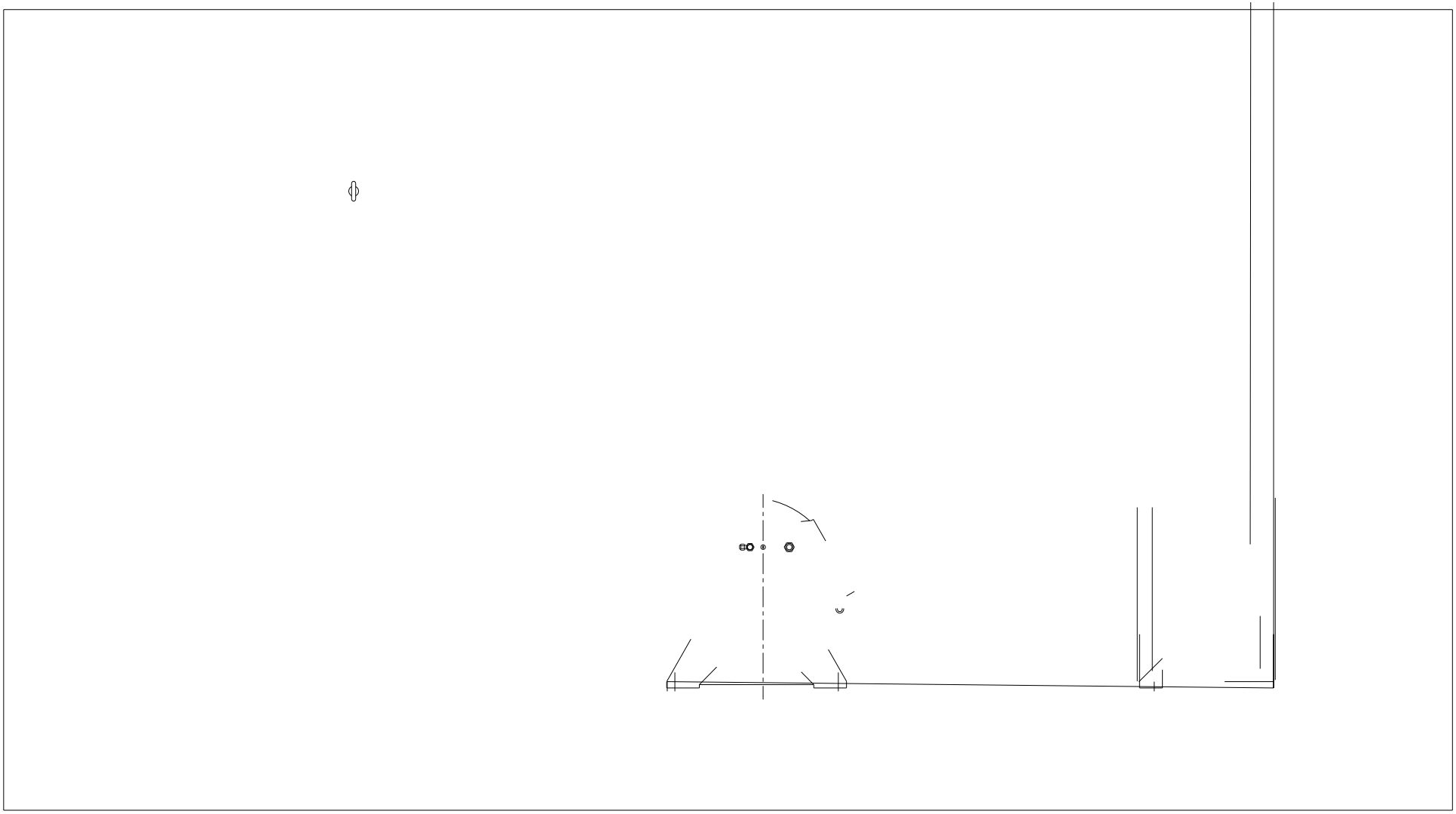


RC2-710G~790G

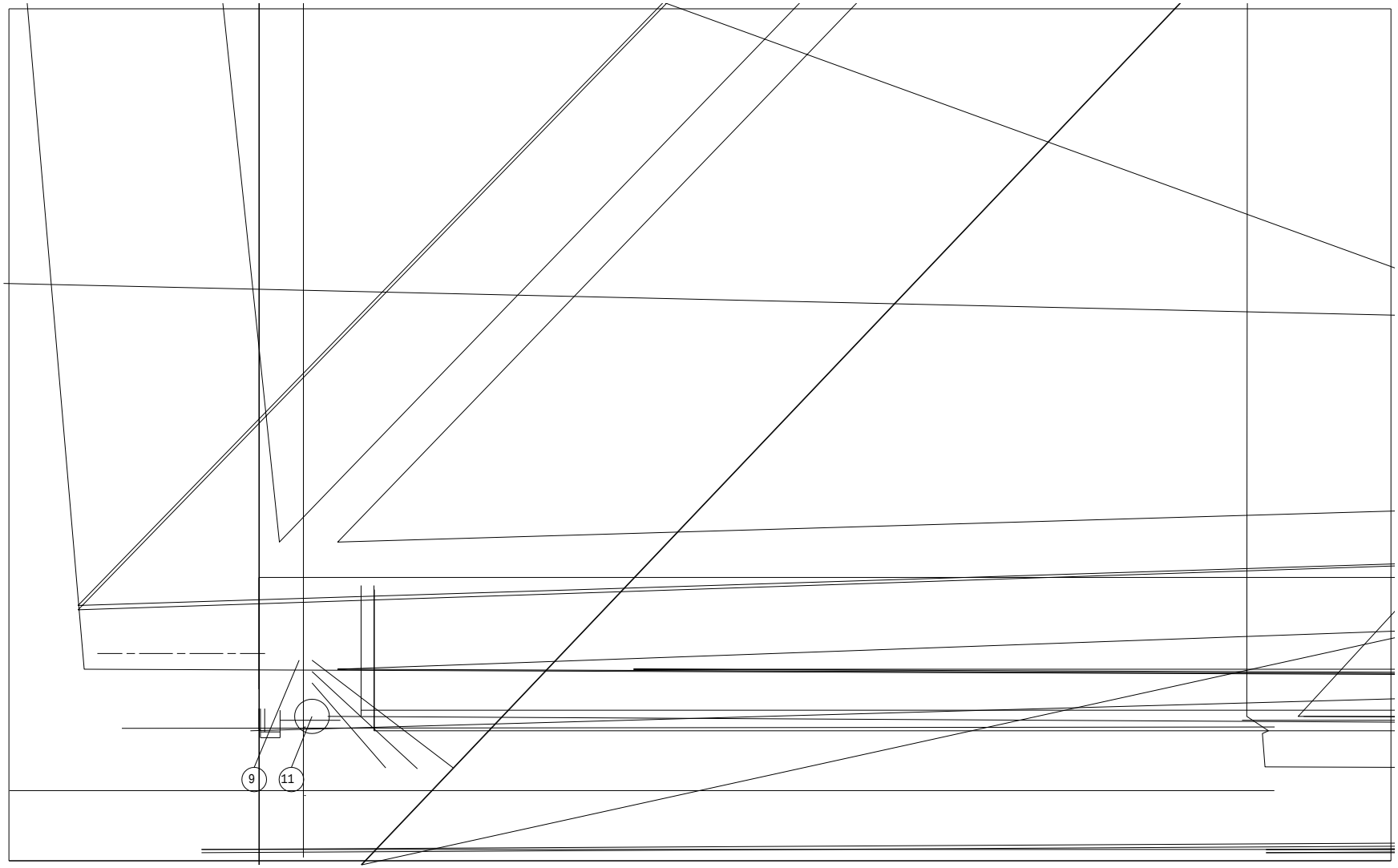
	RC2-230G~790G

A B C D E F G H I J

RC2-200T~620T



RC2-620T~930T



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
RC2-200T-P	1188	375	283	103	188	408	228	386	82	225	135	225	225	96	592	362	51	48	18
RC2-230T-P RC2-260T-P	1300	400	326	118	241	452	251	399	97	257	169	240	240	107	622	386	55	48	18
RC2-300T-P	1379	400	326	118	241	452	285	444	97	257	169	240	240	107	622				

B¬?±,×> =]