

冷凍機器総合

세계최초! 디지털 제어식 초절전 칠러 (Digital Economy) 신발매,
Unit Cooler Series도, HFC 냉매 탑재로 새모델 연속 등장. 한층 Line-Up되었습니다.

Digital Economy Chiller
Inverter Chiller
Unit Cooler ()



목차

인버터 칠러 특징-----	P.1
Digital Economy Chiller-----	P.3
본제품을 채용, 선정해 주시기전에 반드시 읽어 주십시오.-----	P.4

Unit Cooler

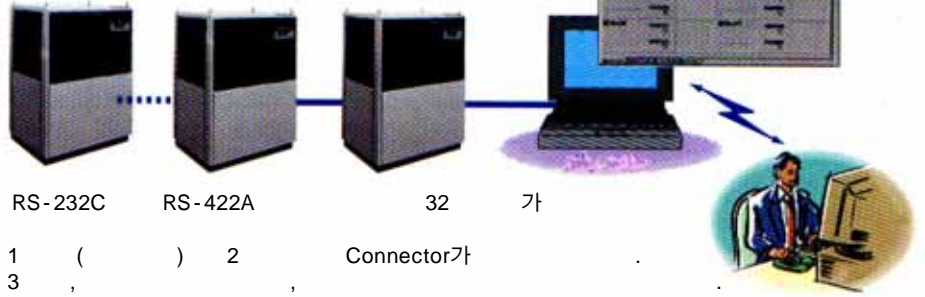
시리즈 특징-----	P.7
각제품 설명-----	P.9~
작동 원리 • 기종 선정-----	P.25
제습 건조기-----	P.29
초절전 하이브리드 칠러-----	P.30



1
2
가 !



Real Time 3
()



1 () 2 Connector가
3

HFC

HFC
R407C



「R407C」



IPX4

가 가
가

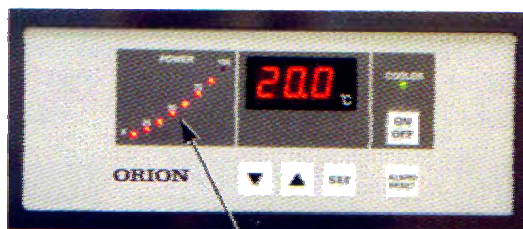
(IP-X4)
(8m/s),
(Hood)

	ON
/	
가	
가 30%	
40Hz	(20%)
(30 1, 3)	
500	500
5	가

Hood

가

, 3



Indicator



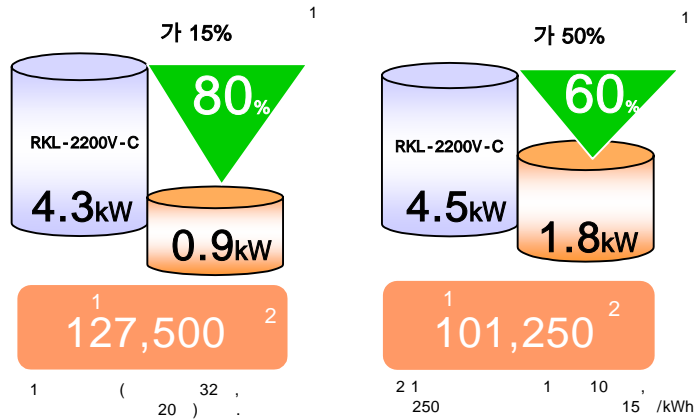
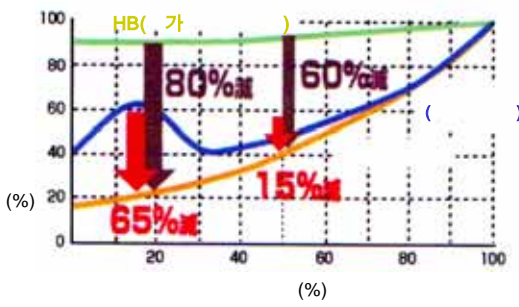
! 2004. 1

Digital Economy

(RKED - A)

가 (LOAD/UNLOAD)

0% 100%
(30%)



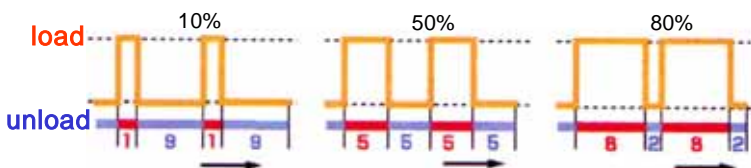
가 가



가 가 가



RKED2200A - V





가 가
()



가 , 가



가 가 가 가



가 , 가



가 , 가



가 4 , 60



가 , 가



가 , (D 가)



가



가
()



가 , 가
가 가
가 25~85%
가 (가 가)



0.49MPa



±10%

±3%



(20~40Mesh)

, Strainer



가

, Bracket

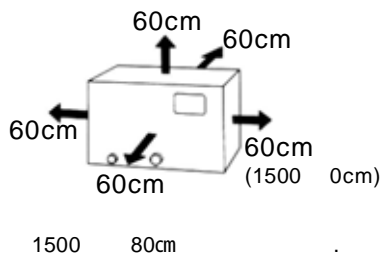
가



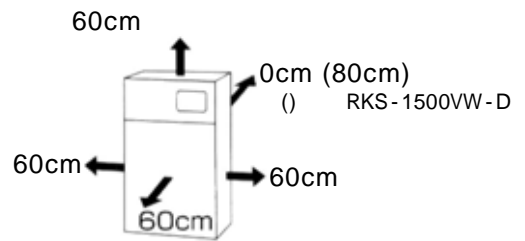
Overflow



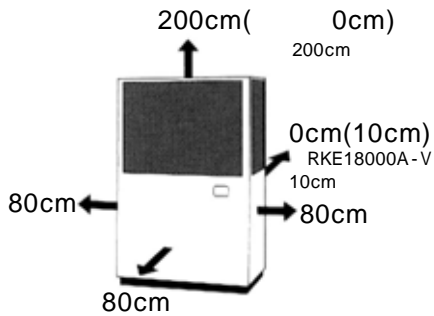
RKS (250~1500)



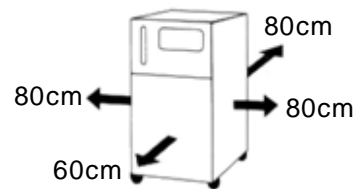
RKS (400~1500)



RKL, RKE



RKF





10%

가

(TI ,)

PH (25)	(25) (μ S/cm)	(mgCl ⁻ /L)	(mgSO ₄ ²⁻ /L)	(pH4.8) (mgCaCO ₃ /L)	(mgCaCO ₃ /L)	(mgCaCO ₃ /L)	(mgSiO ₂ /L)	(mgFe/L)	(mgCu/L)	(mgS ²⁻ /L)	(mgNH ₄ ⁺ /L)	(mgCl ⁻ /L)	(mgCO ₂ /L)
6.8 -8.0	1- 400	50	50	50	70	50	30	1.0	1.0		1.0	0.3	4.0

JRA GL-02-1994 ()

가 , 가 [Cl⁻]가 10ppm , 가



24

RKL • RKE)

12



• 1

• 1

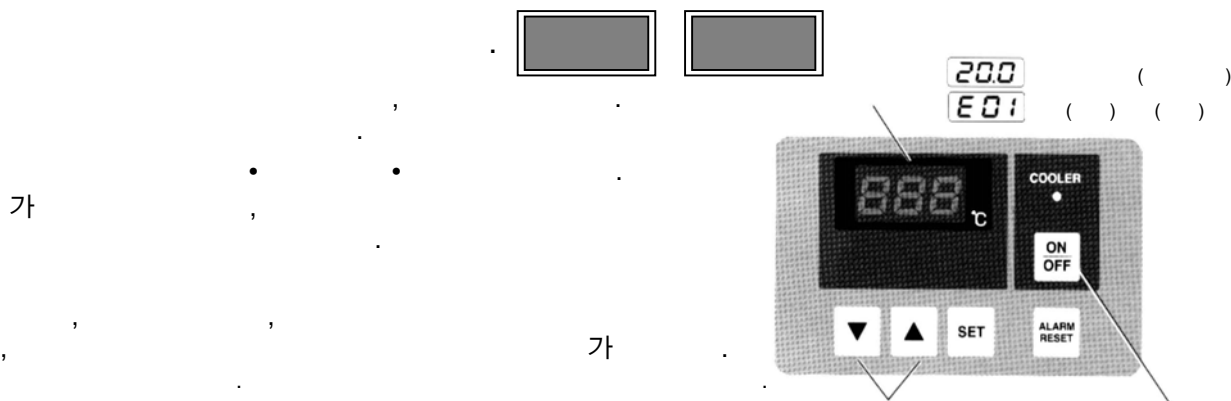
•

, 3

Unit Cooler

ORION

1.



2.

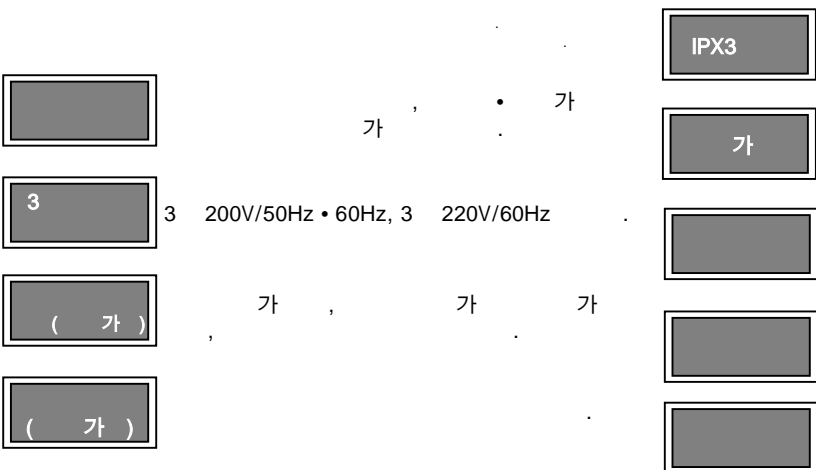
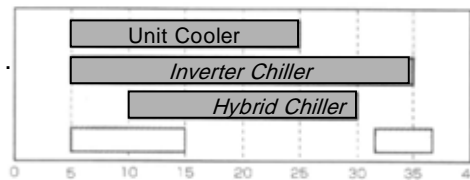
Line up

() • () ,
 가 40
 가

Type				
()	10	-	10	
()	13	10	23	
()	7	-	7	
()	30	10	40	

3.

가 5~30 (5~43)
 (5~35 , 5 ~ 15 10~30) 가
 RKS 가 5~25 (5~40)



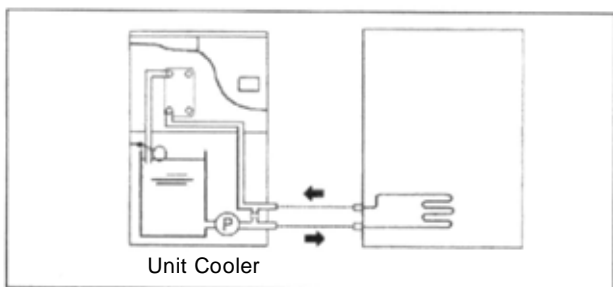
가 IPX3 (JIS C 0920) . ()

3 200V/50Hz • 60Hz, 3 220V/60Hz

가

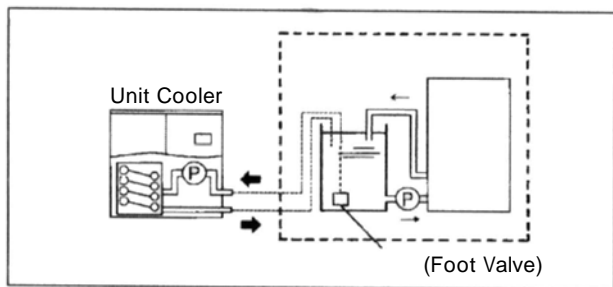
Unit Cooler
Type, 2Type

()



Unit Cooler

()



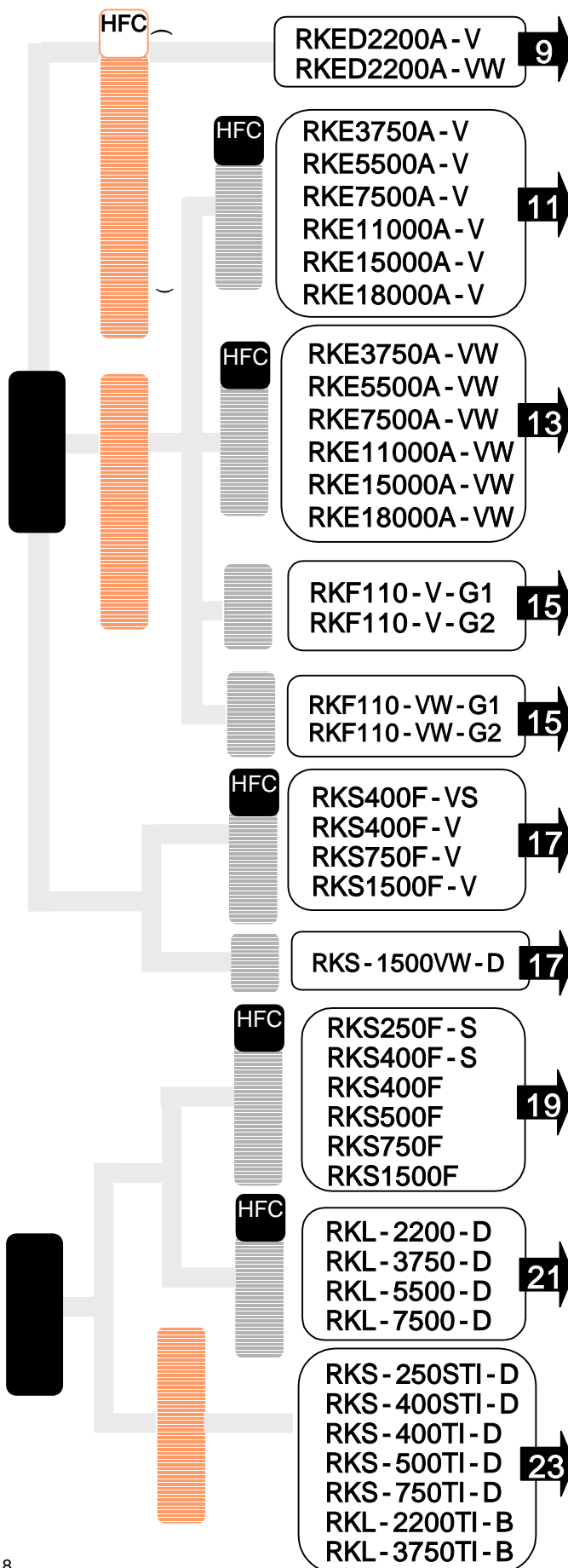
(Foot Valve)

Type

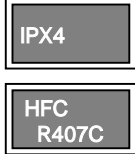
RKS - 400F - VS



Type



7.9kW ~ 10.4kW



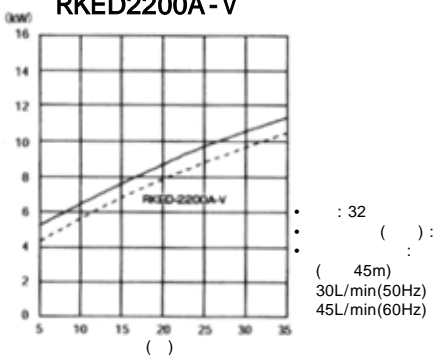
RKED2200A-V

1. , **65%**
(LOAD/UNLOAD) , 0% 100%
2. (30%)
3. 가 가

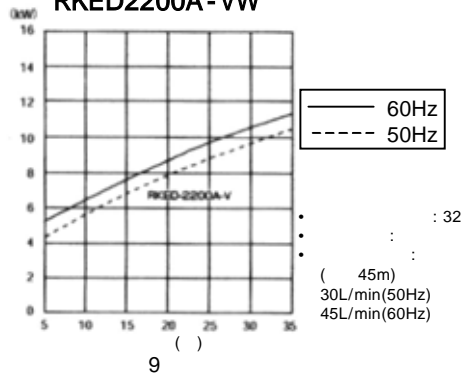
		RKED2200A-V		RKED2200A-VW	
1, 2	kW	7.9/8.7		9.8/10.4	
	()	-5~43		2~43	
4		±1.0 (: ±0.5)			
3		200V ±10% 50/60Hz, 220V ±10% 60Hz			
2	kW	3.5/4.6, 4.6		2.9/3.7, 3.7	
	A	12.9/15.2, 15.0		11.3/12.8, 12.6	
	kVA	6.9			
	A	30			
5		Fin and Tube			
		Plate			
	kW	0.75			
	L/min	28/43(50m)			
	W	100		-	
	L	95			
		(Stepping Motor)			
		R-407C			
		()			
(HxDxW)	mm	1440×730×960			
	kg	240		230	
6	dB	62/67		59/63	

1) () , 10% 2) 1m, 1m Strainer(40)

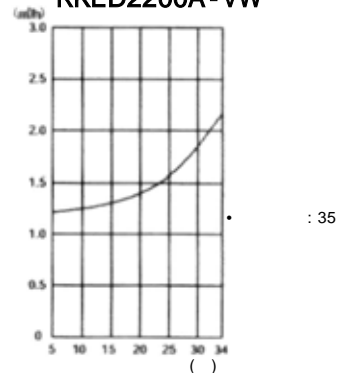
RKED2200A-V



RKED2200A-VW

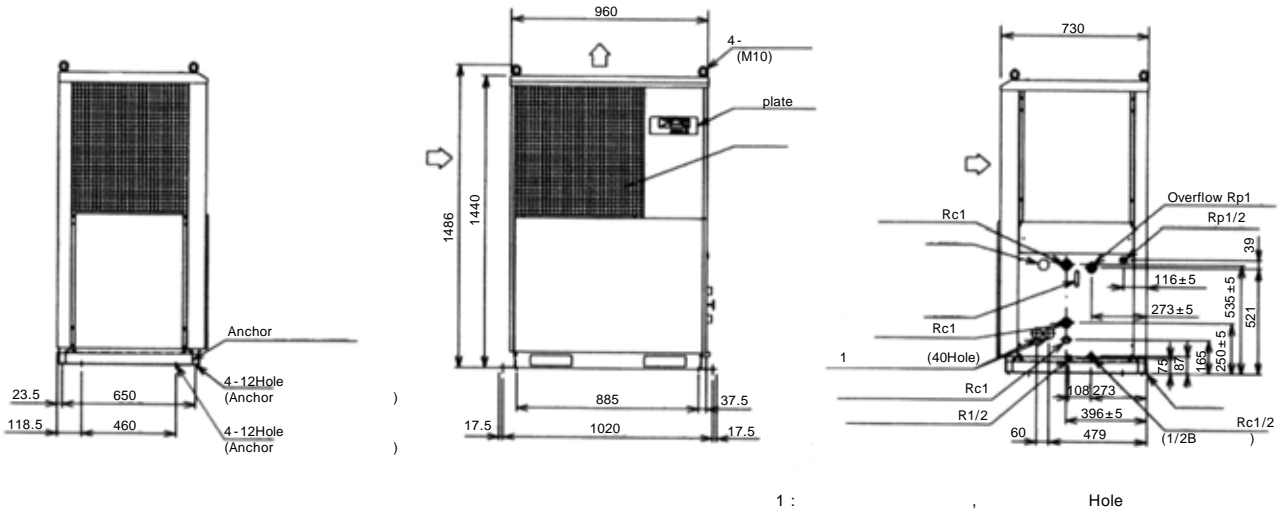


RKED2200A-VW



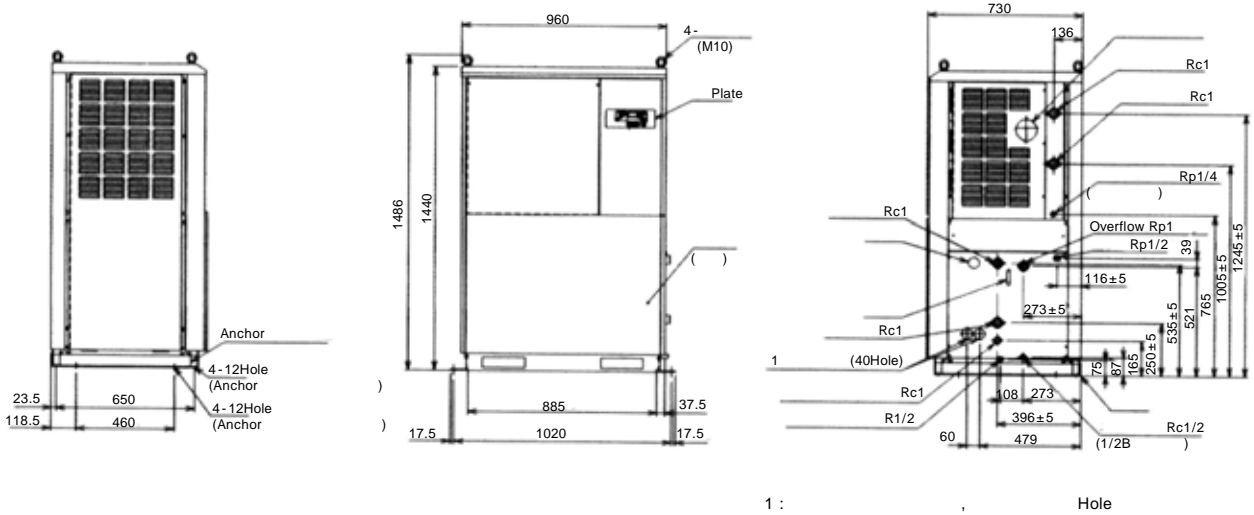
RKED2200A - V

(: mm)

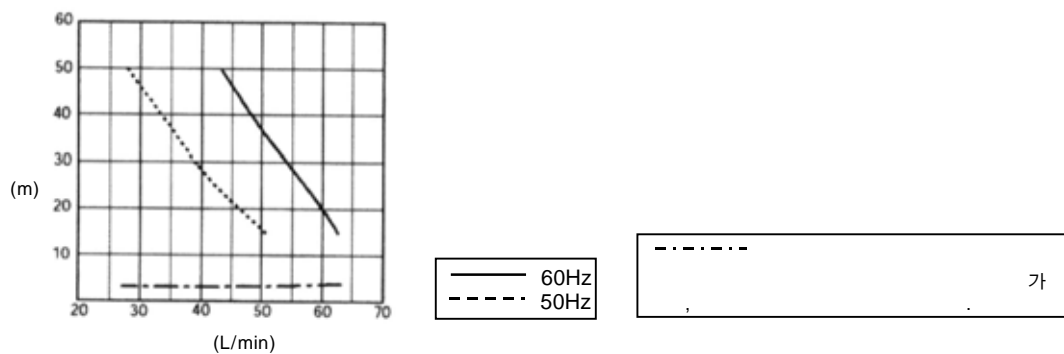


RKED2200A - VW

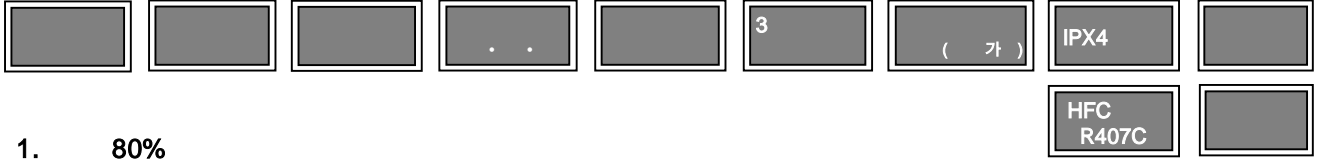
(: mm)



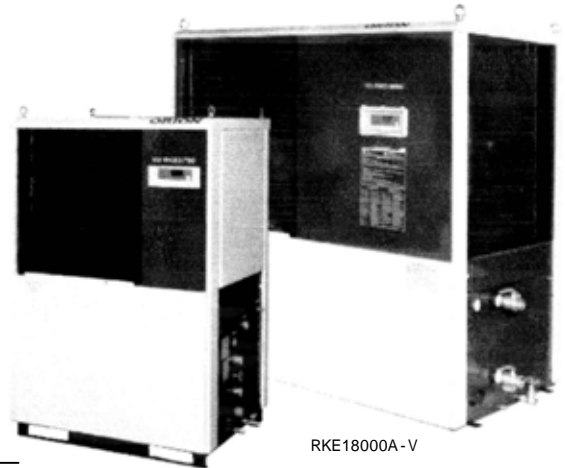
RKED2200A - V
RKED2200A - VW



12.2kW~57/60kW



1. 80%
(30% -5 HB 가)
2. 가 가
±0.2~±1.0
3. 가 가
5 ~ 35 가 .
4. R407C .
5. RS232C, RS422 가 .

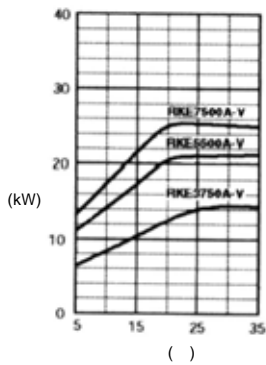


RKE3750A-V

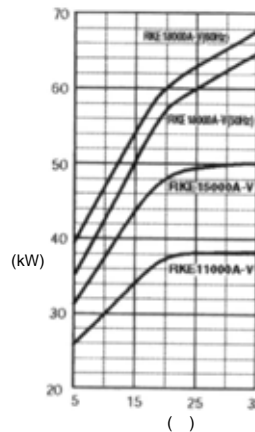
		RKE3750A-V	RKE5500A-V	RKE7500A-V	RKE11000A-V	RKE15000A-V 7	RKE18000A-V 7
1, 2	kW	12.2	20.3	25.0	37.2	48.0	57/60
		-5 ~ 43					
		5 ~ 35					
		±1.0 (±0.5) ±1.0 (±0.5 , ON-OFF ±2.0)					
		200V±10% • 50/60Hz, 220V±10% • 60Hz					
3							
2	kW	5.2/5.5, 5.5	10.4/11.4, 11.4	11.4/12.1, 12.1	22.1, 22.1	22.8, 22.8	25.5/28.0, 28.0
2	A	16.5/17.5, 17.5	35/39, 39	37.5/40.0, 40.0	72.5, 72.5	75, 75	82.2/89.8, 89.8
4	kVA	6.9	13.5	14.2	26.7	28	35
	A	30	50	50	8 100	8 100	8 125
	kW	0.75	2.2	2.2	2.2 (가)	3.2 (가)	3.2 (가)
5	L/	28/43(50m)	60/125(50m)	60/125 (50m)	140(50m)	200(50m)	200(50m)
	W	200	750	750	750×2	750×2	750×2
	L	95	140	140	180	160	160
		R-407C					
6	dB	65	68	68	69	69	69
(H×D×W)		mm	1440×730×960	1590×850×1200	1800×850×1200	1800×930×1440	1800×960×1720
()		kg	260	370	385	545	580

1) 95% 2) 20, 32 3) ±3% 4) 50m 5) 6) 1m, 1m 7) RKE15000A-V, RKE18000A-V 8) Y Strainer(40Mesh) 9) (), 10%

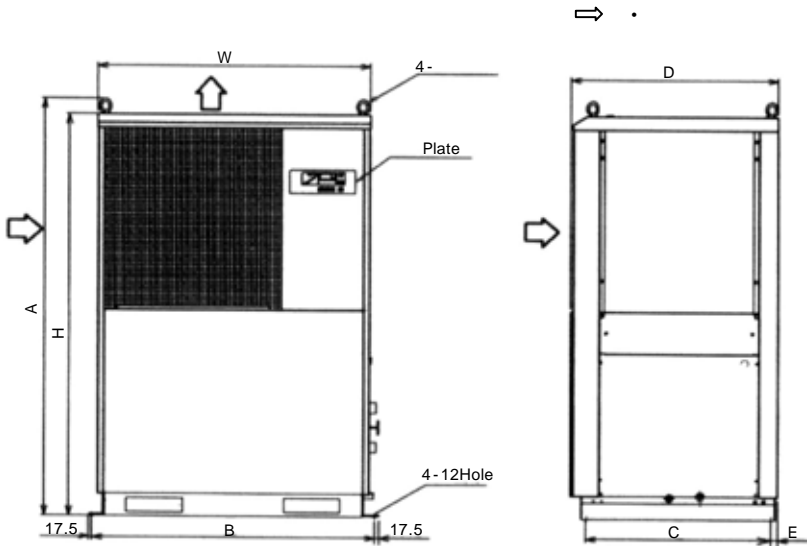
RKE3750 / 5500 / 7500A-V



RKE11000 / 15000 / 18000A-V

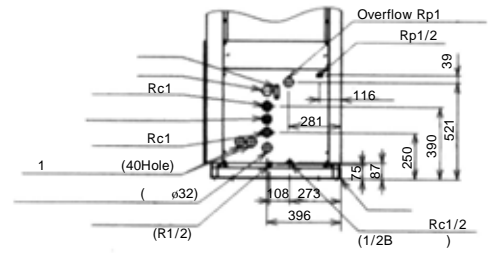


(: mm)

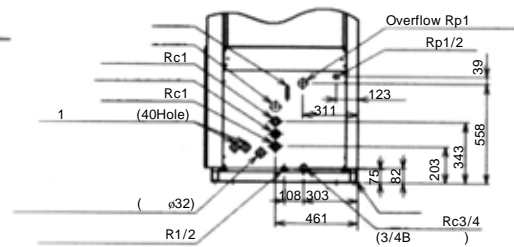


	H	D	W	A	B	C	E
RKE3750A - V	1440	730	960	1486	1020	460	118.5
RKE5500A - V	1590	850	1200	1655	1260	580	118.5
RKE7500A - V	1800	850	1200	1865	1260	580	118.5
RKE11000A - V	1800	930	1440	1865	1500	660	118.5
RKE15000A - V	1800	960	1720	1865	1780	655	134.8
RKE18000A - V	1800	960	1720	1865	1780	655	134.8

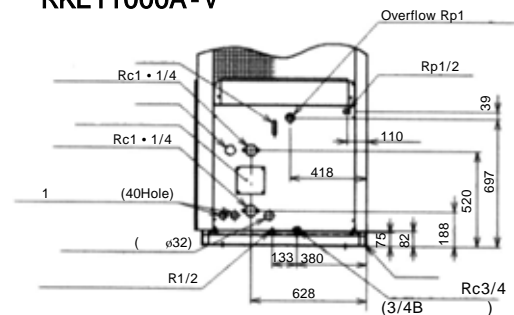
RKE3750A - V



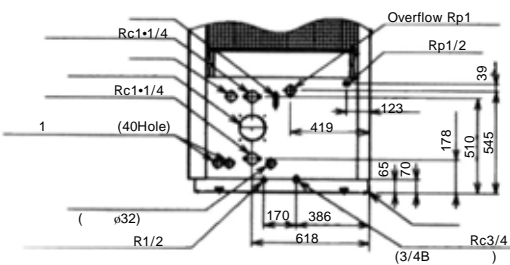
RKE5500A - V / 7500A - V



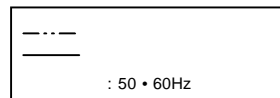
RKE11000A - V



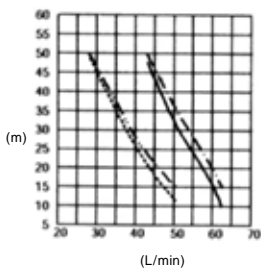
RKE15000A - V / 18000A - V



1 : Hole

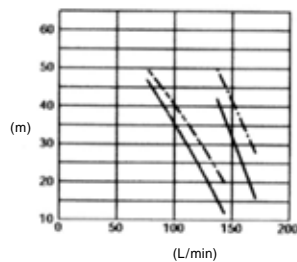


RKE3750A - V



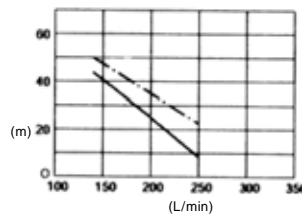
1. () 0.2m

RKE5500A - V / 7500A - V



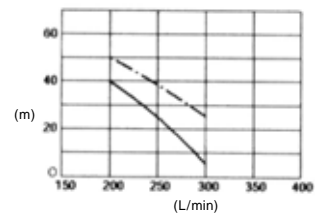
1. () 0.7m

RKE11000A - V



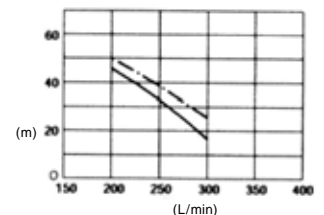
1. () 0.7m

RKE15000A - V



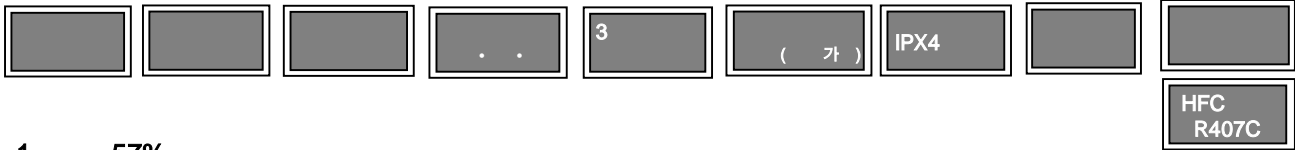
1. () 0.7m

RKE18000A - V



1. () 0.7m

14.1kW~57/60kW



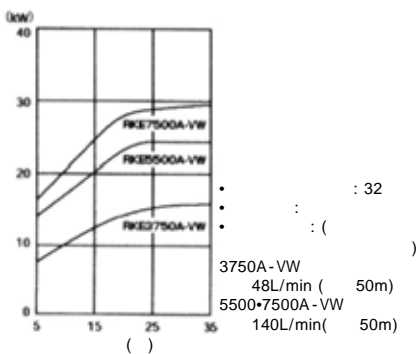
1. 57% (30% HB) 가 .
2. 가 가 ±0.2~±1.0
3. 가 가 5 ~ 35 가 .
4. R407C .
5. RS232C, RS422 가 .



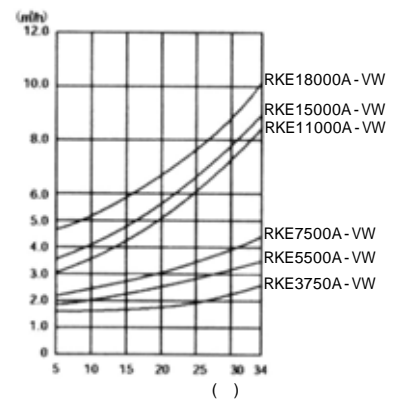
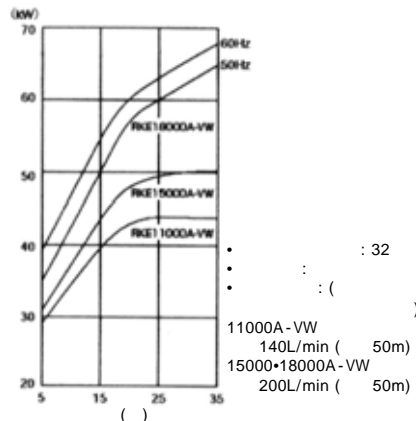
		RKE3750A-VW	RKE5500A-VW	RKE7500A-VW	RKE11000A-VW	RKE15000A-VW	RKE18000A-VW
1	kW	14.1	23.4	27.3	43.0	48.0	57/60
		2 ~ 43					
		5 ~ 35					
4		±1.0 (±0.5)		±1.0 (±0.5)		ON-OFF ±2.0 ()	
2		200V±10%•50/60Hz, 220V±10%•60Hz					
1	kW	5.7/6.0, 6.0	10.7/11.7, 11.7	11/12, 12	19, 19	21, 21	23/25, 25
1	A	18.2/19.2, 19.2	32.9/36.9, 36.9	34/37, 37	63, 63	68, 68	72/80, 80
3	kVA	6.9	13.5	13.9	26	27	32
	A	30	50	50	7 100	7 100	7 125
	kW	0.75	2.2	2.2	2.2 (가)	3.2 (가)	3.2 (가)
5	L/	28/43(50m)	60/125(50m)	60/125 (50m)	140(50m)	200(50m)	200(50m)
	L	95	140	140	160	160	160
		R-407C					
6	dB	58	58	58	59	59	60
	(HxDxW)	mm 1440x730x960	1590x850x1200	1590x850x1200	1590x930x1440	1590x930x1440	1580x960x1720
	()	kg 280	380	390	510	530	610

1) 20, 32, 4, 5, 50m, 6, 1m, 1m, 7, ±3%, ±10%, 가, (, 25~40%)
 3) F15 가 . (:)
 1) Y Strainer(40Mesh) . 2) (), 10% .

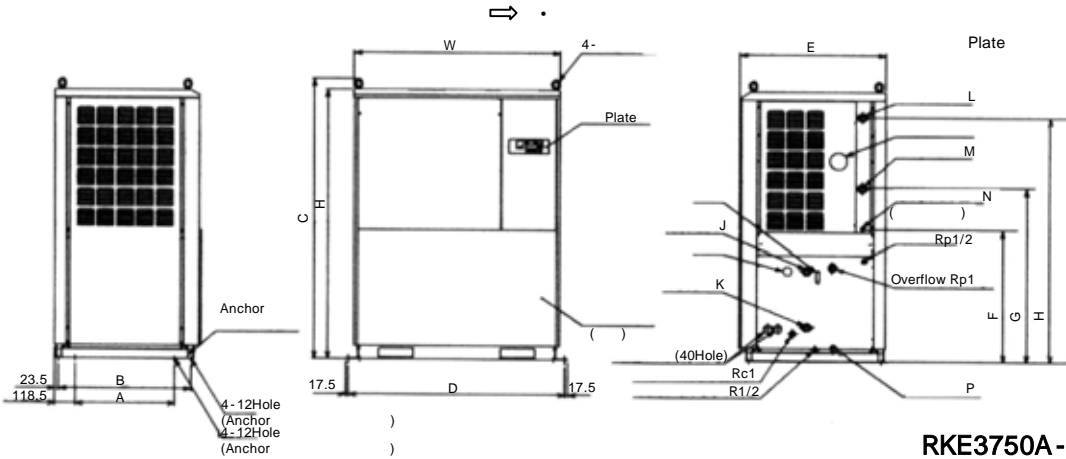
RKE3750 / 5500 / 7500A-VW



RKE11000 / 15000 / 18000A-VW

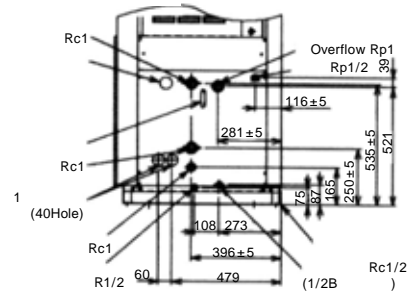


(:mm)



RKE3750A-VW

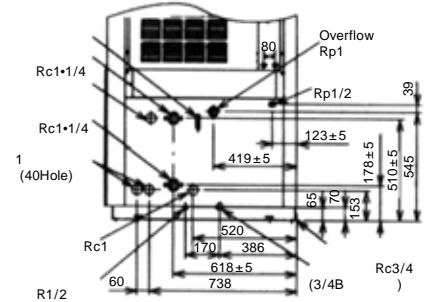
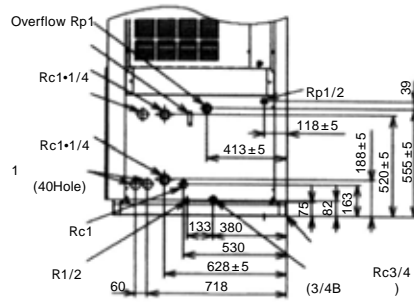
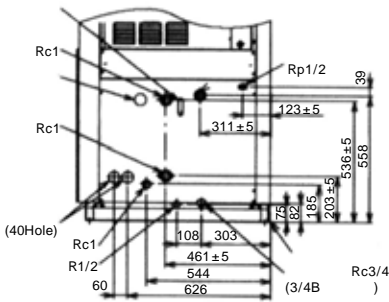
	H	D	W	A	B	C	E	F	G	H	J	K	L	M	N	P
RKE3750A-VW	1440	1020	960	460	650	1486	730	765	1005±5	1245±5	Rc1	Rc1	Rc1	Rc1	Rp1/4	Rc1/2(1/28B)
RKE5500A-VW	1590	1260	1200	580	770	1655	850	786	1025±5	1446±5	Rc1	Rc1	Rc1	Rc1	Rp3/8	Rc3/4(3/4B)
RKE7500A-VW	1590	1260	1200	580	770	1655	850	786	1025±5	1446±5	Rc1	Rc1	Rc1	Rc1	Rp3/8	Rc3/4(3/4B)
RKE11000A-VW	1590	1500	1440	660	850	1655	930	790	1053±5	1449±5	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rp1/2	Rc3/4(3/4B)
RKE15000A-VW	1590	1500	1440	660	850	1655	930	800	1068±5	1449±5	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rp1/2	Rc3/4(3/4B)
RKE18000A-VW	1580	1500	1440	660	850	1645	930	790	1058±5	1439±5	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rc1*1/4	Rp1/2	Rc3/4(3/4B)



RKE5500/7500A-VW

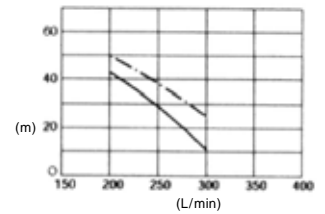
RKE11000/15000A-VW

RKE18000A-VW



1 : Hole
12. Anchor
71 : (M6)

RKE15000A-VW



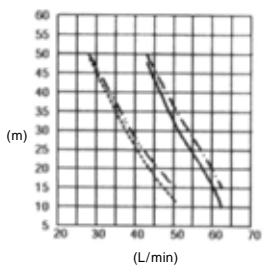
1. () 0.7m

RKE3750A-VW

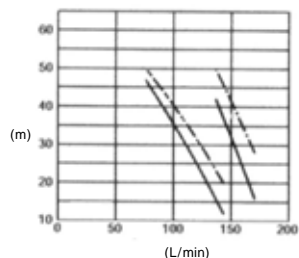
RKE5500A-VW/7500A-VW

RKE11000A-VW

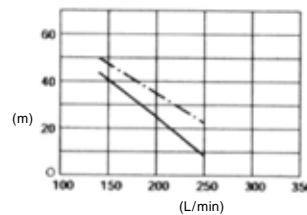
RKE18000A-VW



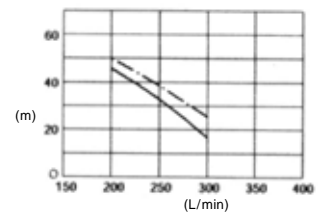
1. () 0.2m



1. () 0.7m



1. () 0.7m



1. () 0.7m

3.9kW/4.1kW



1. (PID : 80%) 가 .
2. 가 가 PID ±0.5
3. 가 가 5~35 가 .
4. ,

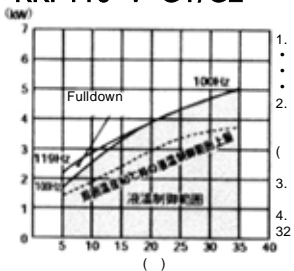


RKF110-V-G1

		RKF110-V-G1	RKF110-V-G2	RKF110-VW-G1	RKF110-VW-G2
1, 3	kW	3.9		4.1	
()			5 ~ 40		
()				5 ~ 35	
2			5 ~ 35		
	V	±0.5			
		200V 50/60Hz			
(50/60Hz) 3	kW	1.5/1.7	1.8/2.0	1.1/1.2	1.4/1.5
() (50/60Hz) 3	A	4.8/5.5 (9.8/10.5)	5.8/6.5 (10.8/11.5)	4.1/5.2 (9.1/10.2)	5.1/6.2 (10.1/11.2)
	kVA	3.8	4.2	3.8	4.2
	A	15	15	15	15
(50/60Hz)	W	105/145			
4 (50/60Hz)	W	105/145	Gascaed 400	105/145	Gascaed 400
	L/min	13/21 (8m)	35/42 (10m)	13/21 (8m)	35/42 (10m)
	L	35			
		R-22			
(HxDxW)	mm	1033.5×700×450			
()	kg	100			
		Thermal,			
		Thermo ()			
		(,)			
3, 5	dB	59		58	

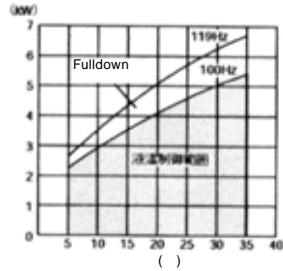
1 90% 2
 3 20, 32 (), 25 (),
 4 1
 5 1m, 1m
 1) () 2) (kW) 1.3 3) Strainer(20-40mesh)

RKF110-V-G1/G2



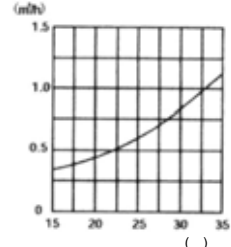
1. :32
 2.
 3.)
 4. 100Hz

RKF110-VW-G1/G2



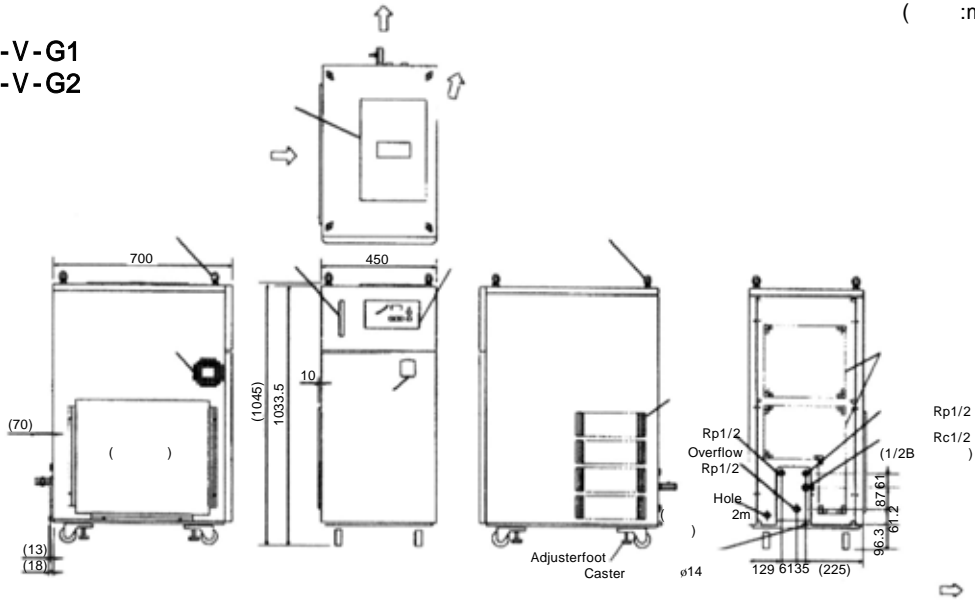
1. :25
 2.
 3.)
 4. 100Hz

(32)
 RKF110-VW-G1, G2 : 10-25m

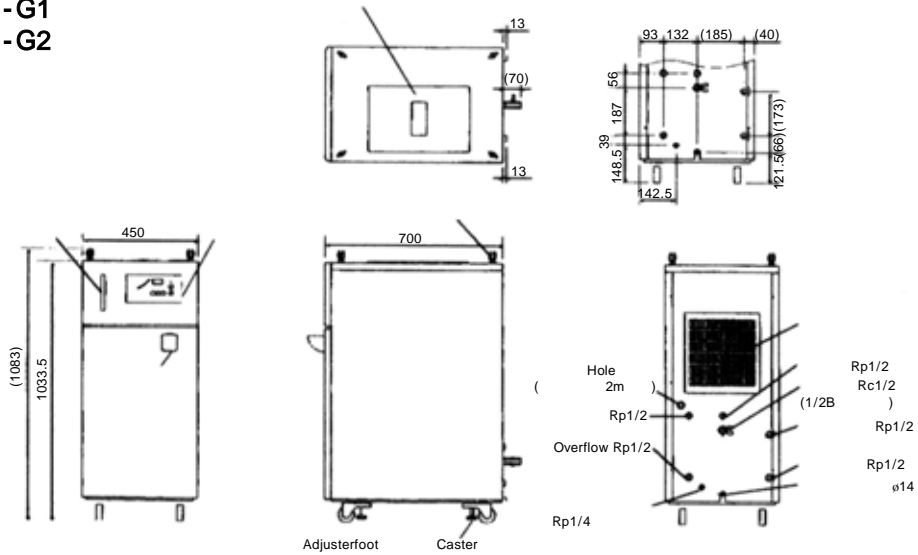


(:mm)

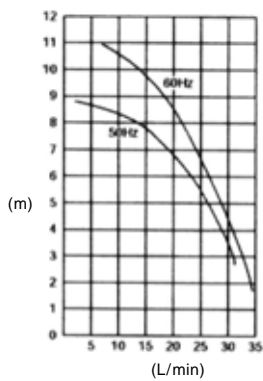
RKF110-V-G1
RKF110-V-G2



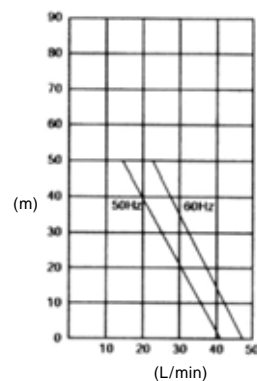
RKF110-VW-G1
RKF110-VW-G2



RKF110-V-G1
RKF110-VW-G1



RKF110-V-G2
RKF110-VW-G2



Unit Cooler RKS

0.89/1.02kW ~ 7.9/8.7kW

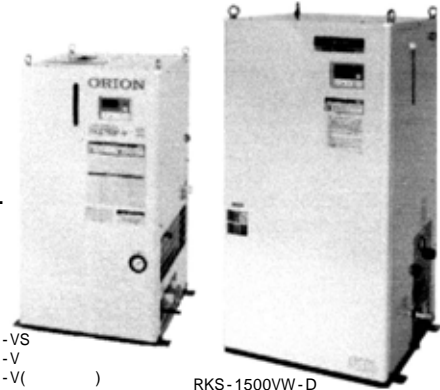
•
•
•
•
3
가
(가)
IPX3
HFC R407C

RKS1500F-V
RKS-1500VW-D

RKS-1500VW-D

1. • 가
2. 가

(RKS-1500VW-D)



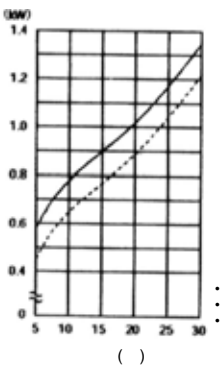
RKS400F-VS
RKS400F-V
RKS750F-V
RKS1500F-V
RKS-1500VW-D

		RKS400F-VS	RKS400F-V	RKS750F-V	RKS1500F-V	RKS-1500VW-D
1,2	kW	0.89/1.02		1.97/2.20	4.18/4.53	4.18/4.53
()		5~43		5~30	5~25	5~40
2	kW	100V 50/60Hz	200V 50/60Hz	200V * 50/60Hz, 220V*60Hz		
	A	0.52/0.67	0.56/0.64	1.00/1.20	1.9/2.6, 2.5	1.8/2.4, 2.4
	kVA	6.2/6.6	2.3/2.4	4.0/4.3	7.3/8.2, 7.7	1.8/2.4, 2.4
	A	0.8	1.1	1.8	4.0	3.1
3	W	Fin and Tube		Plate		
3	W	20		85/150		85/150
	L/min	150		400		0.4
4	L	19/26(10m)		32/40 (12m)		32/40 (12m)
	W	35		53		45
4	W	10		25		100
		Capillary Tube		, ON*OFF		
		R-407C		R-22		
(HxDxW)	mm	900x550x470		950x550x500	1200x665x560	1182x572x602
	kg	70		80	120	130
		Internal Thermostat				
5	dB	59/61		61/63	64/67	57/62

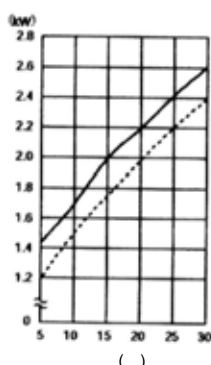
1) (RKS1500F-V) 95% 2) (kW) 3) 1m, 1m Strainer(20~40mesh)

— 60Hz
- - - 50Hz

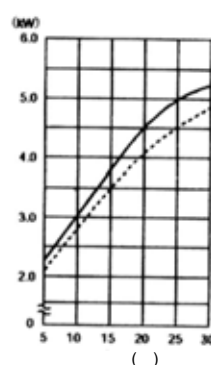
RKS400F-VS / 400F-V



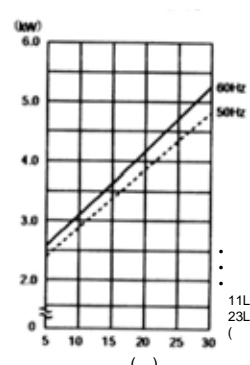
RKS750F-V



RKS1500F-V



RKS-1500VW-D

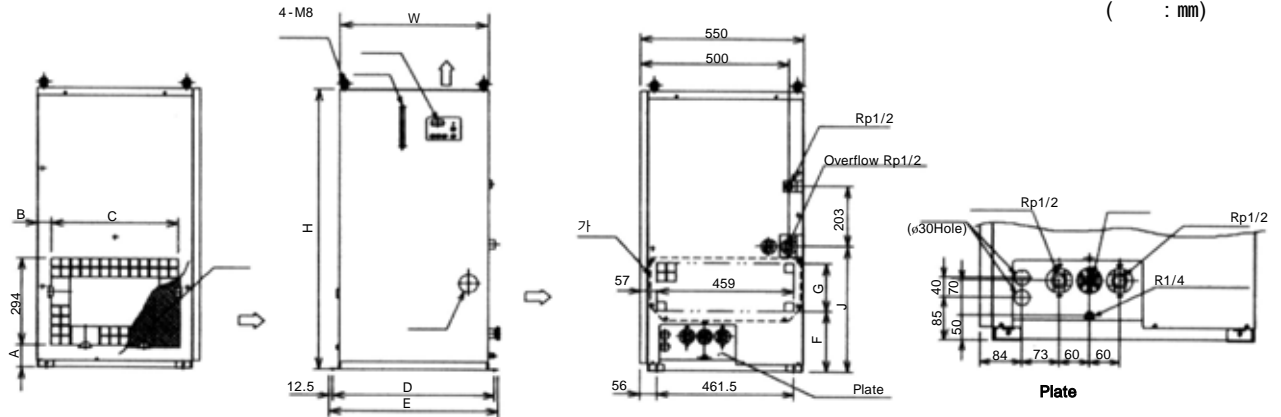


11L/min(50Hz)
23L/min(60Hz)
(45m)

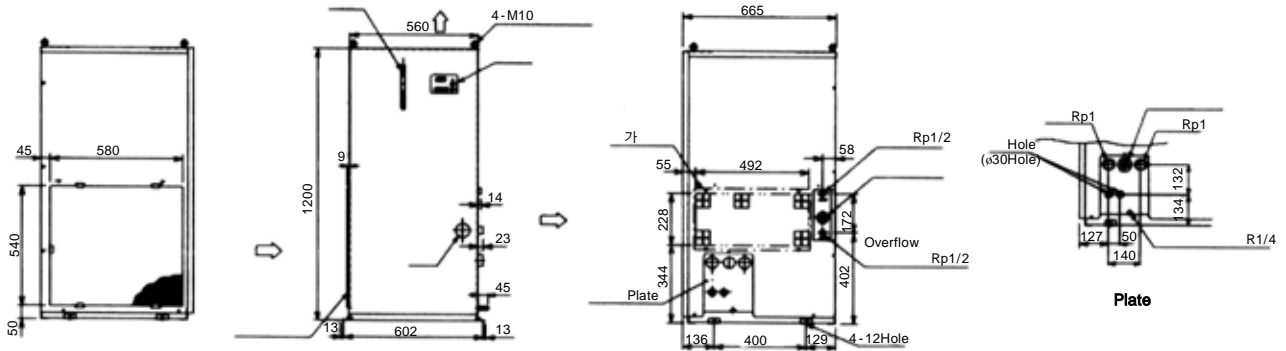
RKS400F-VS / 400F-V / 750F-V

	W	H	A	B	C	D	E	F	G	J
RKS400F-VS, 400F-V	470	900	47	56	360	513	538	185	129	376
RKS750F-V	500	950	77	48	426	543	568	205	162	426

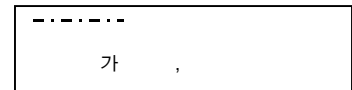
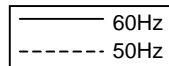
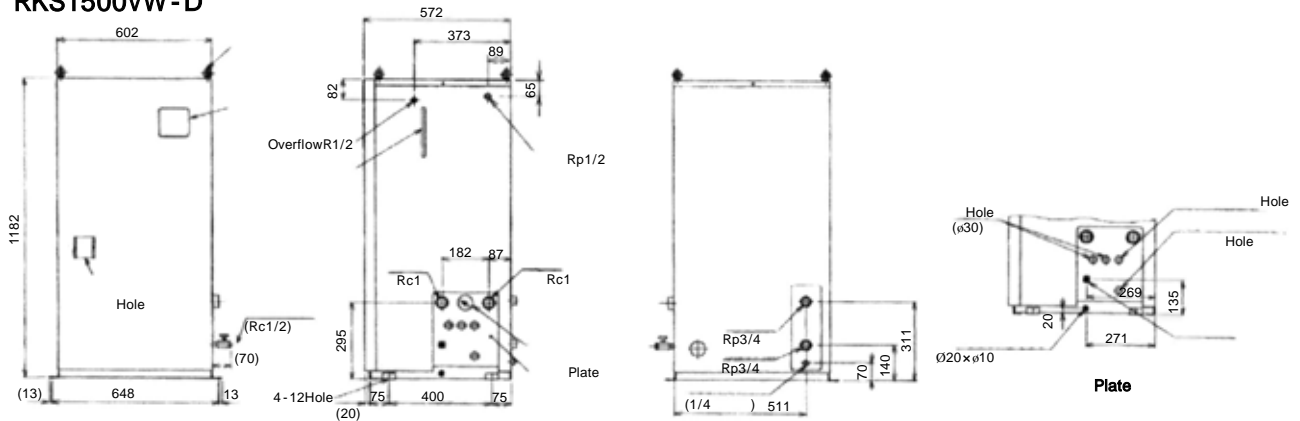
(: mm)



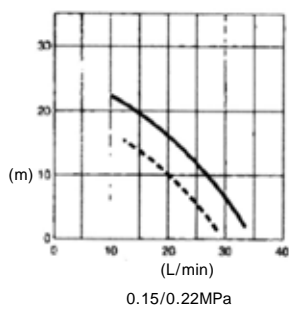
RKS1500F-V



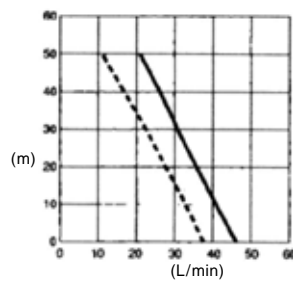
RKS1500VW-D



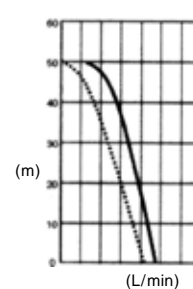
RKS400F-VS / 400F-V / 750F-V



RKS1500F-V



RKS-1500VW-D



Unit Cooler RKS

0.59/0.62kW - 4.30/4.65kW



RKS1500F

1. , 가

가 가

2. , IN • OUT , UP

3. 가

가

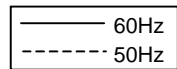


RKS250F-S
RKS400F-S
RKS400F
RKS500F
RKS750F()

RKS1500F

		RKS250F-S	RKS400F-S	RKS400F	RKS500F	RKS750F	RKS1500F	
1,2	kW	0.59/0.62	0.89/1.02		1.3/1.4	2.00/2.20	4.30/4.65	
		5~40						
		5~25						
		100V 50/60Hz			200V 50/60Hz		200V 50/60Hz 230V 60Hz	
2	kW	0.36/0.38	0.42/0.49	0.44/0.52	0.72/0.85	0.85/1.05	1.6/2.1, 2.1	
2	A	4.6/4.0	4.8/5.1	1.6/1.7	3.0/2.8	3.2/3.6	6.0/7.0, 6.9	
	kVA	0.6	0.7	0.7	1.3	1.6	3.5	
	A	10	10	5	5	10	15	
Fin and Tube								
	W	20				45		85/150
	L/min	15~24/15~27				20~27/20~30		30~50/30~60
3	W	10				25		100
Capillarytube								
R-407C								
()								
(HxDxW)	mm	283x375x454	295x375x454		333x375x484	398x405x534	600x500x650	
	kg	25	30		35	43	70	
Internal Thermo								
4	dB	53/57				55/59		57/59
	L	10	20	25	35	60		

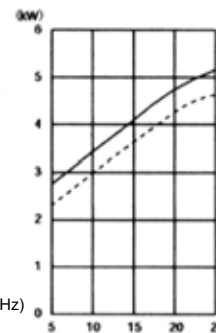
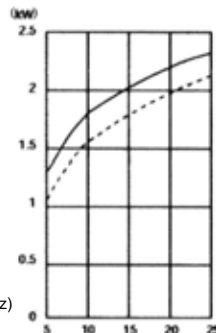
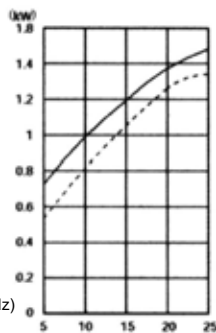
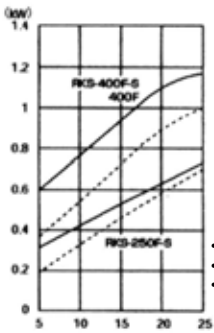
1) 95% () 2) 20 (kW) 3) 32 20Pa 4) 1m, 1m



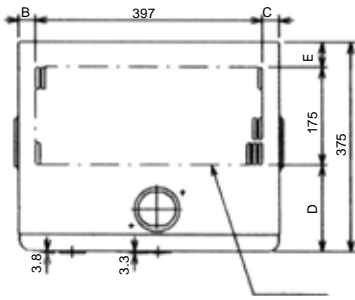
RKS250F-S / 400F-S / 400F RKS500F

RKS750F

RKS1500F

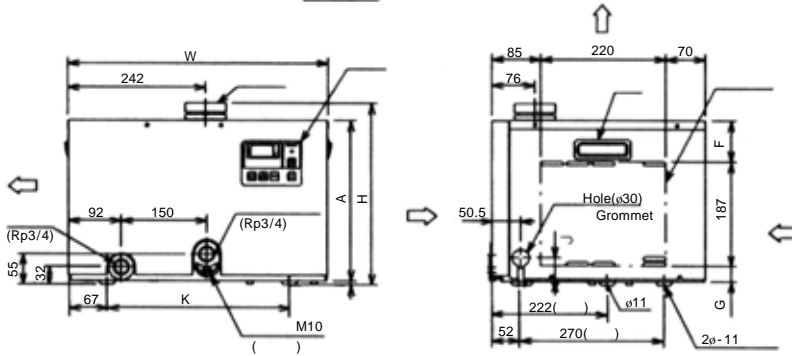


**RKS250F-S
400F-S
400F
500F**



	W	H	A	B	C	D	E	F	G	J	K
RKS250F-S	454	313	275	28.5	28.5	155	45	60	28	37.2	320
RKS400F-S,400F	454	325	287	28.5	28.5	155	45	72.5	27.5	42.3	320
RKS500F	484	363	325	41.7	45.3	138.5	61.5	74	64	39.5	350

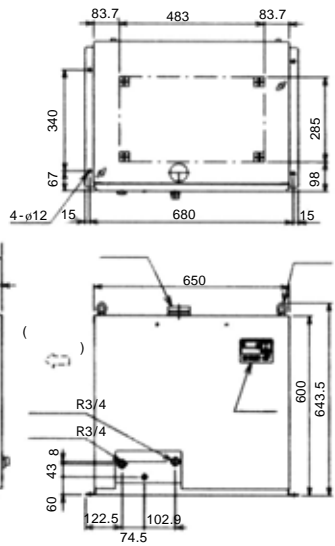
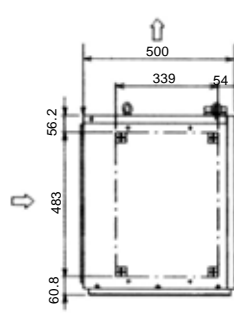
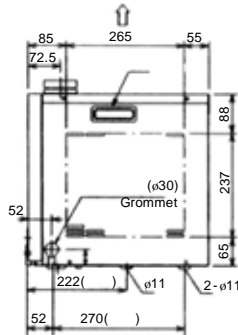
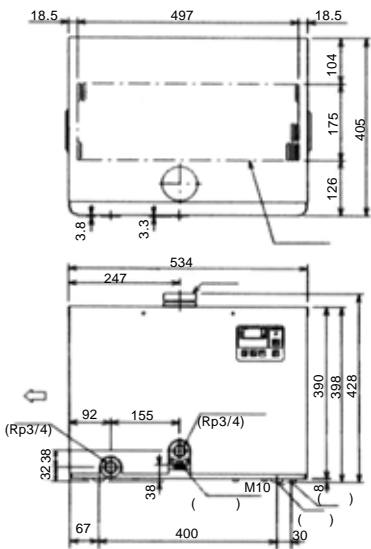
(: mm)



RKS-250F-S 400F-S :
(2m)

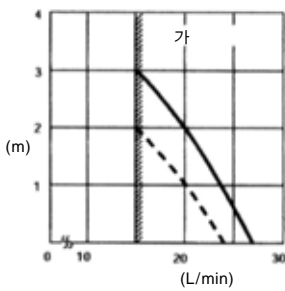
RKS750F

RKS1500F

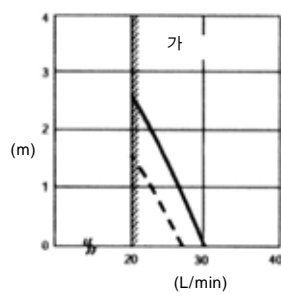


—— 60Hz
- - - - 50Hz

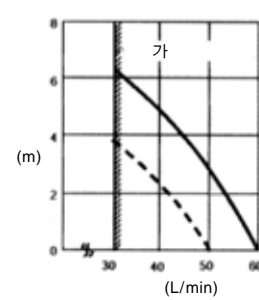
**RKS250F-S / 400F-S
400F / 500F**



RKS750F

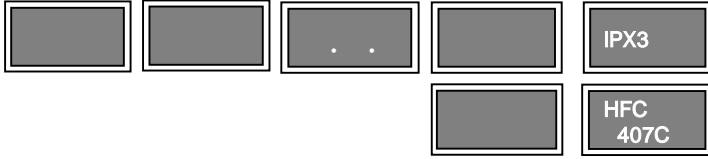


RKS1500F



Unit Cooler RKL

7.9/8.5kW ~ 25.0/27.1kW



RKL - 2200 - D RKL - 3750 - D ()
RKL - 5500 - D RKL - 7500 - D

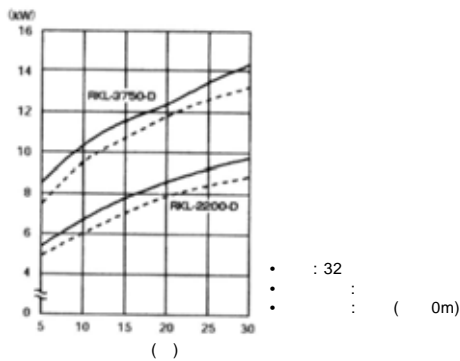
1. , 가
가 가
2. 가 가

		RKL-2200-D	RKL-3750-D	RKL-5500-D	RKL-7500-D
1,2	kW	7.9/8.5	11.6/12.2	18.7/20.3	25.0/27.1
()				5~43	5~30
		200V ± 10% • 50/60Hz, 220V ± 10% • 60Hz			
2	kW	3/4, 4	5/6, 6	7/8, 8	10/12, 12
2	A	11/13, 13	18/20, 20	24/27, 27	33/37, 37
3	kVA	5.5	8.3	11.8	18.7
	A	20	30	40	60
Fin and Tube					
	W	150/180	400	750	
	L/min	40~60/40~70	70~115/70~130	80~120/80~140	110~140/110~175
4	W	100 (가)	200 (가)	750 (가)	
R-407C					
()					
(H×D×W)	mm	1400×677×860	1445×705×1025	1740×815×1287	
	kg	200	270	600	650
, Internal Thermo					
4	dB	59/61	61/64	64/67	65/68
	L	200	300	450	600

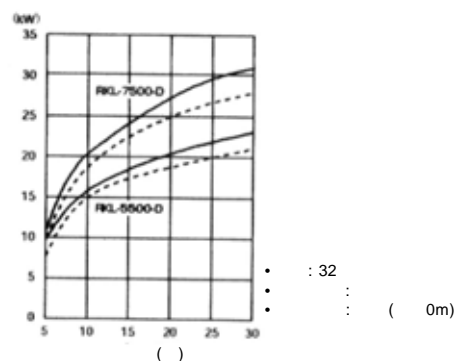
1 95% 2 20 32 3 4 20Pa
5 1m, 1m
1) () 2) (kW) 1.3

— 60Hz
- - - 50Hz

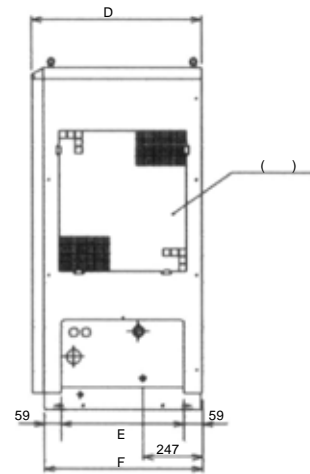
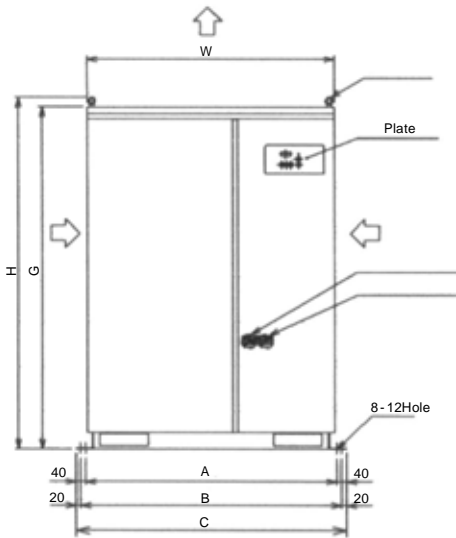
RKL - 2200 - D/3750 - D



RKL - 5500 - D/7500 - D



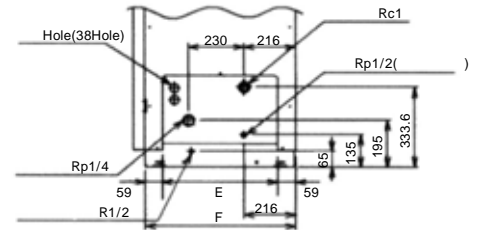
(: mm)



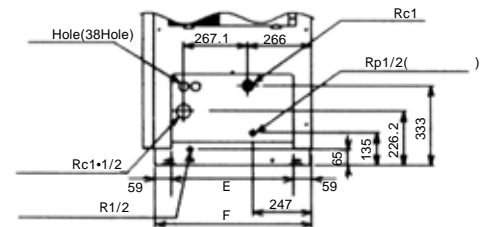
	W	D	H	A	B	C	E	F	G
RKL - 2200 - D	860	677	1441	876.7	916.7	956.7	502.7	620.7	1400
RKL - 3750 - D	1025	705	1486	1040	1080	1120	530	648	1445
RKL - 5500 - D, 7500 - D	1287	815	1800	1305	1345	1385	637	755	1740

RKL-B1 Hole Pitch B1 Hole

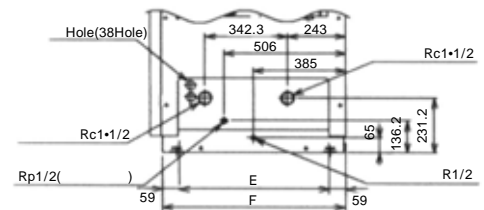
RKL - 2200 - D



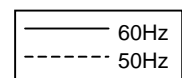
RKL - 3750 - D



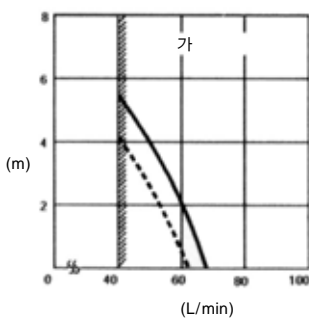
RKL - 5500 - D / 7500 - D



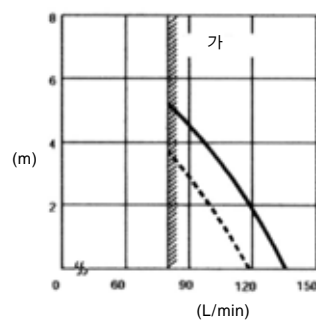
Plate



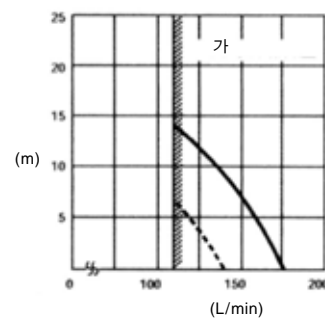
RKL - 2200 - D



RKL - 3750 - D / 5500 - D



RKL - 7500 - D





RKL-2200TI-B RKL-3750TI-B RKL-2200TI-B RKL-3750TI-B (가)

1. , 가

가 가

2. () (RKS-250STI-D~RKS-750TI-D)

SUS304



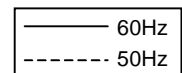
RKS-750TI-D



RKL-3750TI-B

		RKS-250STI-D	RKS-400STI-D	RKS-400TI-D	RKS-500TI-D	RKS-750TI-D	RKL-2200TI-B	RKL-3750TI-B
1.2	kW	0.59/0.62	0.89/1.02		1.27/1.39	1.97/2.20	7.91/8.49	11.63/12.21
()		5~40						
		5~25						
		100V 50/60Hz			200V 50/60Hz			
2	kW	0.33/0.37	0.40/0.48	0.38/0.46	0.65/0.83	0.73/0.94	3.7/4.2	6.0/7.0
2	A	3.8/4.4	4.7/4.9	1.9/1.9	2.7/2.9	2.9/3.1	12/14	21/23
	kVA	0.5	0.6	0.7	1.2	1.3	5.9	9.7
	A	10	10	5	5	10	30	30
Fin and Tube								
	W	20			45	150/180	400	
	L/min	15~24 / 15~27			20~27 / 20~30	40~60 / 40~70	70~115/70~130	
3	W	10			25	100	200	
Capillarytube								
R-22								
()								
(H×D×W)	mm	338×375×504	350×375×504		373×375×534	438×405×534	1400×650×860	1445×677×1025
	kg	25	30		35	43	200	270
				Relay	Castermo	Relay	Relay	Castermo, Internalthermo,
4	dB	53/57			55/59	59/61	61/64	
	L	10	20		25	35	200	300

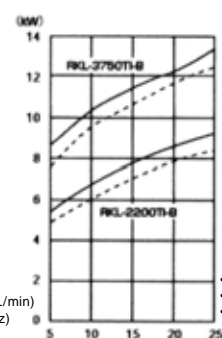
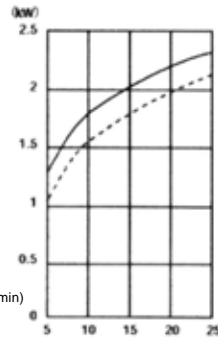
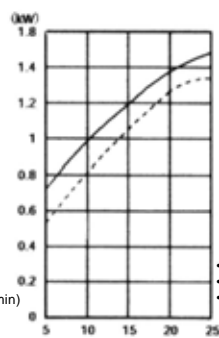
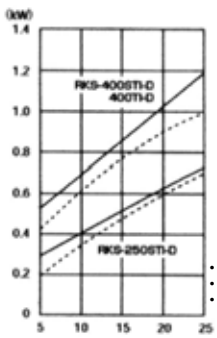
1) 95% (), 2) 20 (10%), 3) 32 (kW), 4) 20Pa, 1m, 1m



RKS-250STI-D/400STI-D/400TI-D RKS-500TI-D

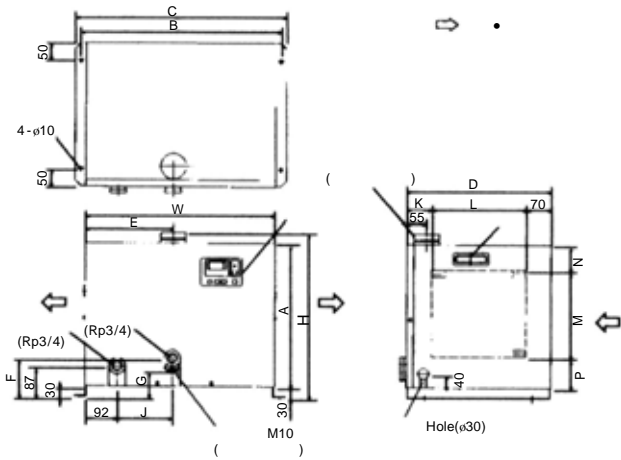
RKS-750TI-D

RKL-2200TI-B RKL-3750TI-B



RKS-250STI-D/400STI-D/400TI-D/500TI-D/750TI-D

(: mm)

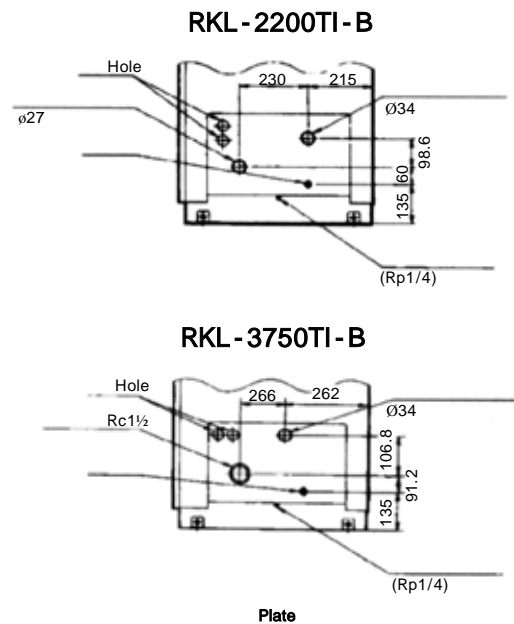
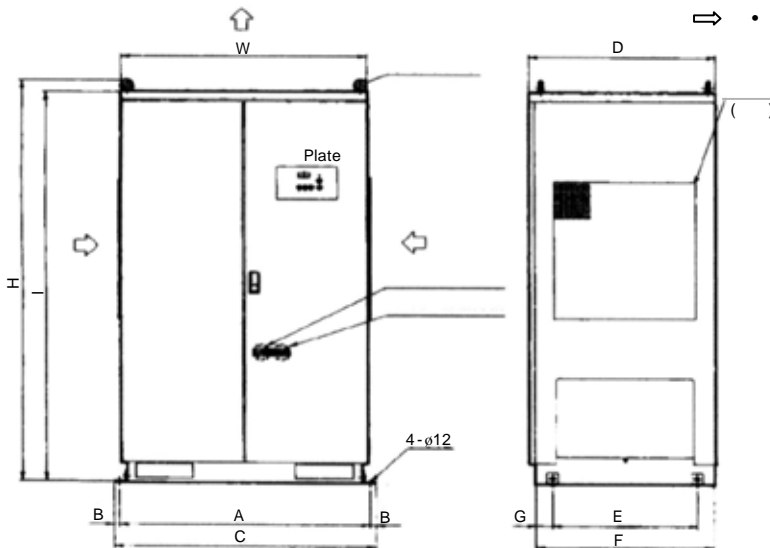


	W	H	A	B	C	D	E	F
RKS-250STI-D	504	368	308	534	564	375	242	95
RKS-400STI-D,400TI-D	504	380	320	534	564	375	242	95
RKS-500TI-D	534	403	343	565	595	375	242	95
RKS-750TI-D	534	468	408	562	592	405	247	109

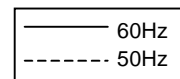
	G	J	K	L	M	N	P
RKS-250STI-D	63	150	85	220	187	71	50
RKS-400STI-D,400TI-D	63	150	85	220	187	83	50
RKS-500TI-D	63	150	85	220	187	78	78
RKS-750TI-D	77	155	70	265	247	73	88

RKS-250STI-D, 400STI-D : (2m)

RKL-2200TI-B/RKL-3750TI-B



	W	D	H	A	B	C	E	F	G	I
RKL-2200TI-B	860	650	1441	876.7	20	916.7	502.7	620.7	59	1400
RKL-3750TI-B	1025	677	1486	1040	20	1080	530	648	59	1445

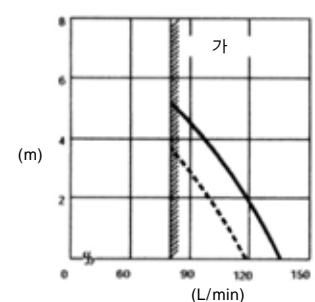
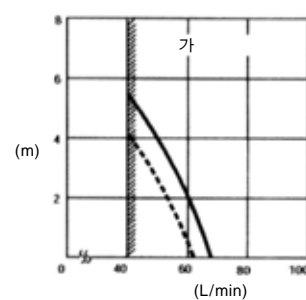
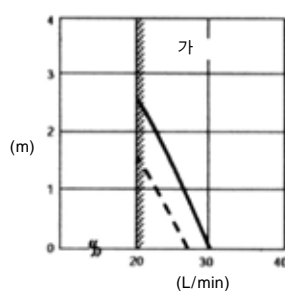
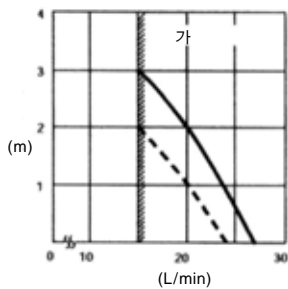


RKS-250STI-D/400STI-D/400TI-D/500TI-D

RKS-750TI-D

RKL-2200TI-B

RKL-3750TI-B



			RKED	RKF-	RKE										RKS-	RKS-										
			2200A-V	2200A-VW	110-V-G1	110-V-G2	110-VW-G1	110-VW-G2	3750A-V	6500A-V	7500A-V	11000A-V	15000A-V	18000A-V	3750A-VW	5500A-VW	7500A-VW	11000A-VW	15000A-VW	18000A-VW	400E-VS	400E-V	750E-V	1500E-V	1500E-VW	
	DOWN TRANSFORMER	1																								
		2																								
	Caster 가	3																								
	Caster 가	4																								
	Adjuster	3																								
	±0.5 (PID)	4	⑤	⑤	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①
	±1 (HB)	4																								
	(1μS/cm)	5																								
	(IPX 3)	6																								
	(IPX 4)	6																								
	가	7																								
		8	④	④				④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④
		9																								
		10																								
		11																								
	. .	12			②	②	②	②																		
	10~30	13	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③
		14																								
		15																								
	Anchor bolt	17																								
	가	18																								
	User	19																								
	User	20																								
	User	21																								

1. 單卷 1 , (.)
 2. .
 3. Caster
 4. 가 (, .)
 5. 1μS/cm (1MΩ · cm) . 20~25
 6. IPX3: 가
 7. IPX4: 가 Type 가 (5~40)
 8. ,
 9. (1')
 10. Plate
 11. 가
 12. 가
 13. 가 10~30 가 (5~35)
 14. 30mA
 15. (.)
 16. 가 ()
 - 17.L Anchor
 18. 가
 19. ,
 20. 10m/s
 21. ,
- ① . (.)
 - ② .
 - ③ 5~35 가
 - ④ User 가
 - ⑤ (.)
 - ⑥ 5~30 가

(.)

3Type 8 가

1 가 (1.1~3.6L/h) 4 가
Caster .

2 (4.3~8.6L/h) 2

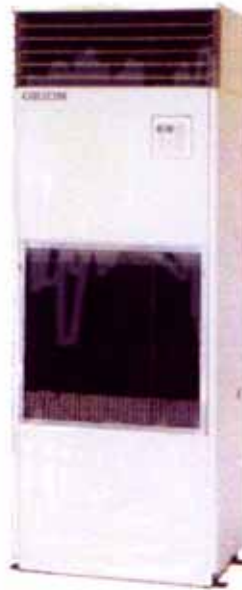
3 (4.3~8.6L/h/ 2 7.2~14.5kW) 가



RFB500F



RFB1500F



RFB2200E



RFB3750E

가 .

가

3

(.)

(D-RG06)

HYBRID CHILLER

1. RUNNING COST 60~90% ()

CHILLER SYSTEM 가 60~90%
30 ~60%

2. HYBRID ()

3. WIDE 가 5 ~ 35

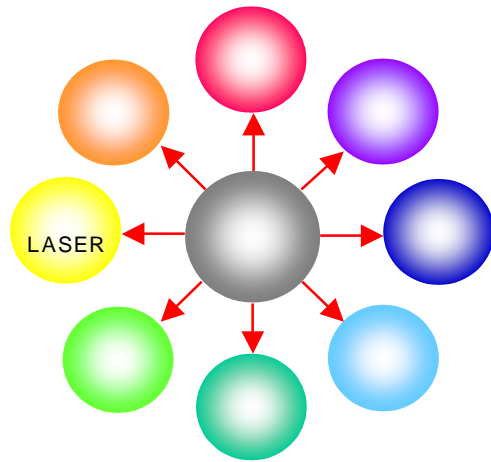
4. 45 가 25



5. COIL Trouble ()

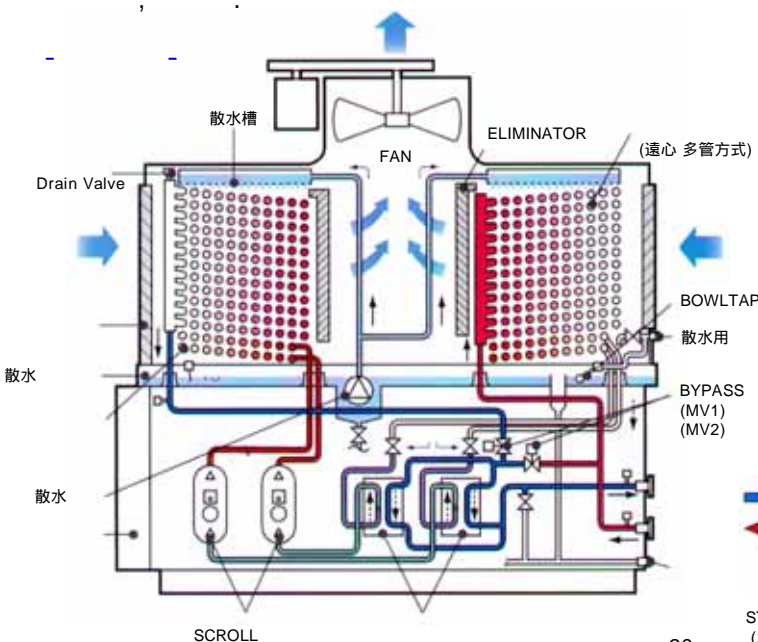
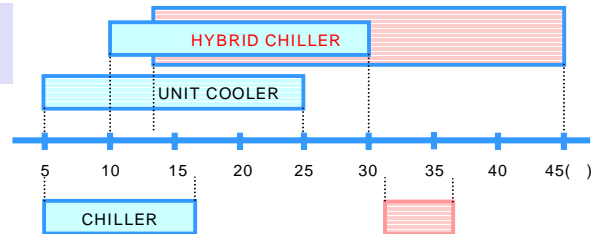
6. SPACE CHILLER SYSTEM SPACE (1/2)

7. 가 ()



HYBRID MECHANISM

- Hybrid Chiller 2 CYCLE
- () CYCLE



	(kW)	
	50Hz	60Hz
OTC10	34.2	40.1
OTC15	51.3	60.1
OTC20	68.4	80.2
OTC30	102.6	120.3
OTC20H-A	68.4	80.2
OTC30H-A	102.6	120.3
OTC40H-A	136.7	160.5
OTC50H-A	164.0	191.9
OTC60H-A	205.1	240.7
OTC80H-A	273.5	320.9
OTC100H-A	327.9	383.7

20 , 15

Photo : Inverter Air Dryer RAXE

- Air Dryer ()
- Air Filter ()
- ()



Photo : KHF

- Dry Pump ()
- (Dry Pump (가)
- Clean Filter ()



Photo : Bright Heater HRS330

- Bright Heater ()
- Heater (가)
- Furnace ()
- Delgado ()



Photo : Air Dryer

- Air Dryer ()
- Super Filter ()
- Clean Air Filter ()
- ()



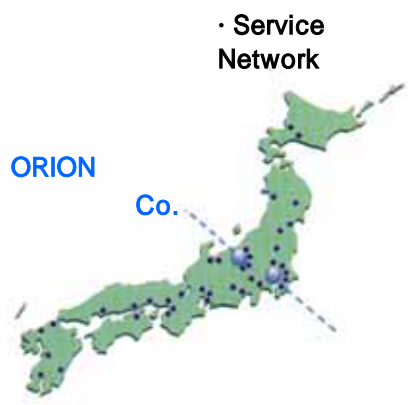
Photo : Thermal Fresh AP-750FSK-FW

- Thermal Stream ()
- Thermal Fresh ()
- ()
- ()



Photo : Blast Chiller & Freezer RB101A1

- Blast Chiller & Freezer ()
- 蓄氷式水冷却機
- CHILLD MAN CARRY (高濕 Chilld 配送車)



ORION ISO

ISO ()가 , ISO 14001

LK ORION

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