SURFACE FINISH	DRG.NO A2	400206-00179	C

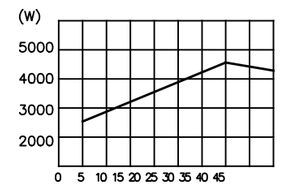
Oil Cooler Specipication

MODEL	CIL1101A-C
Capacity(50/60Hz)	3920/4460W
Power sourse	AC 220V 50/60Hz
Max. Operating Current	11A(4.2KVA)
Compressor	1390W, 1Ph
Trochoid Pump(50/60Hz) Relief Pressure	400W(24/28.8 L/m) 0.5Mpa
Fan Motor	100W*2EA
Refrigerant	R-410A(680g)
GWP/CO2	2088/1.419
Acceptable temp.	5~45°C(Oil & Room)
Usable Oil	Lubricant, Working oil (VG 2~10)
Piping	Inlet : Rc 3/4 Oulet : Rc 3/4
Dimension(W*H*D)	380*935*475
COLOR	Dark Gray
Weight	80kg

OIL COOLER MOTOR 사양표

		COMPRESSOR		FAN		OIL PUMP		UNIT(TOTAL)	
MOTOR	OUTPUT(W)	1390		100 X 2EA		400		1990	
	INPUT(W)	Not Used		Not Used		Not Used		Not Used	
	FREQUENCY(Hz)	50	60	50	60	50	60	50	60
	VOLTAGE(V)	200	220	200	220	200	220	200	220
	CURRENT(A)	7.2	7	0.87	0.85	2.4	2.3	10.47	10.15
	POLES(P)	2		4		2		Refer to individual motor	
	PHASE(ø)	1		1		3			
	INSULATION CLASS	E		E		E			
	ENCLOSURE	IP 44		IP 23		IP 44		IP 44	

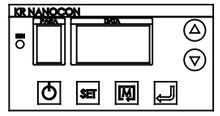
Cooling Capacity Graph
(60Hz, VG 2)

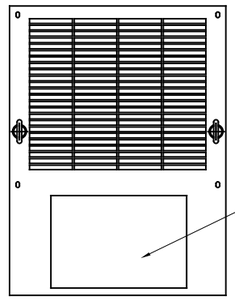


NO	REF. NO	DESCRIPTION	MAT. (SPEC)	Q'TY	REMARKS
1	CIL11AN-000	OIL COOELR	CIL1100A-C	1 ST	KWANG RIM
2	CL000311	T-BOX	SPECIAL	1 EA	KWANG RIM
3	-	PRESSURE GAUGE	D 60*10K	1 EA	DAHO
4	R20063	ELBOW	FEA 20	2 EA	K.S
5	P74250020	TEE	HT 20(3/4")	1 EA	K.S
6	P74152010	BUSHING	HB 3/4*3/8	1 EA	K.S
7	AC003131	PRESSURE SWITCH	MLA30005	1 EA	DAHA
8	43750C-E	SENEOR. TEMP	SHIELD CABLE, 6M	1 EA	KWANG RIM
9	P74100020	NIPPLE	HN 20	3 EA	K.S
10	P78000019-1	ADAPTER,HYD	FIA 19	1 EA	K.S
11	AC020110	RETURN FILTER	SH-MX-1518-101	1 EA	SHC
12	P78010019	ADAPTER HYD	FIB 19	1 EA	K.S

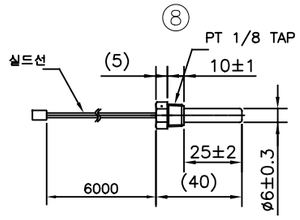
Detail of Area 'A'

Digital controller panel

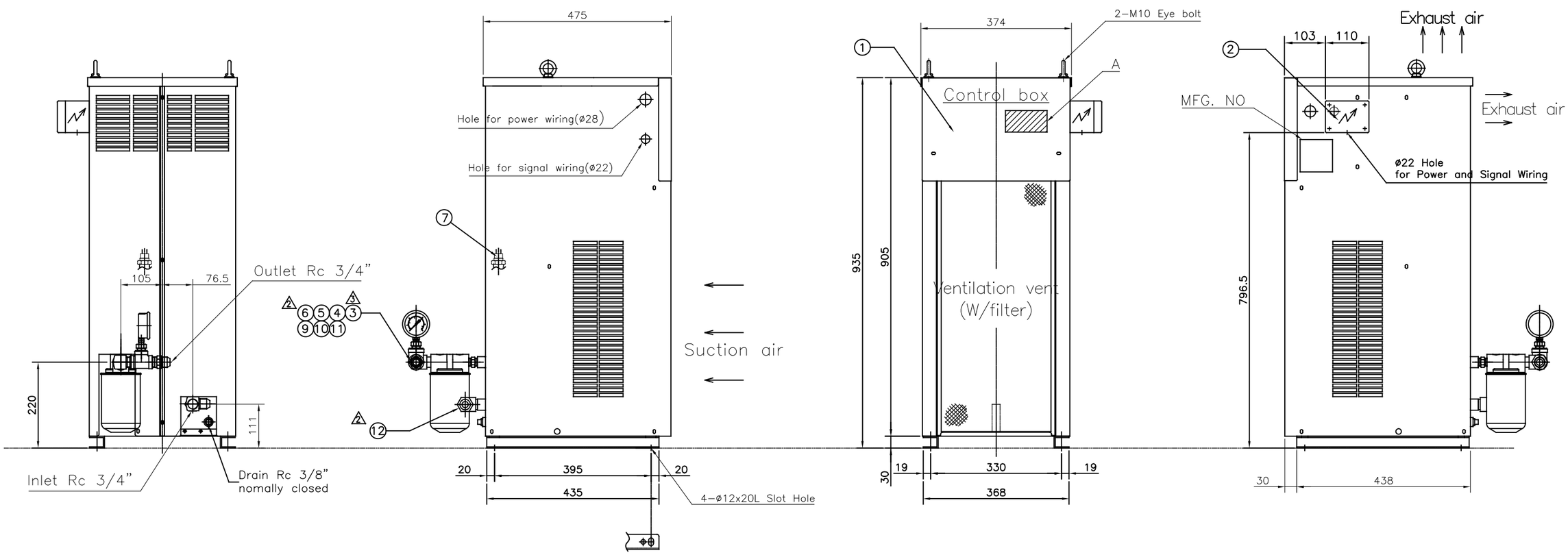




Electric diagram(Inside)



TEMP' SENSOR(S=1/5)
(기체동조용 센서)



SUFFIX	MARK	SUBJECT	ENC NO.	DATE	DRAWN	CHECKED
-C	③ X 2	압력 게이지 사양 변경		21.06.22	S.H.KIM	K.J.PARK
-B	② X 8	고객 요청 사항으로 인한 설변.		2020.04.02	S.H.KIM	K.J.PARK
-A	① X 1	압력스위치 추가에 의한 설변.		2011.05.11	SH.HA	

GENERAL TOLERANCE (MACHINING)			UNSPECIFIED CHAMFERS	-	APPROVE	kj.Park	TITLE	OIL COOLER	Q'TY	1EA
LIMITS OVER ~ TO	MINUTENESS	NORMAL	UNSPECIFIED RADII	-	CHECKED	js.Kang	ASS'Y	CIL1101A-C	SCALE	1/1
0.5 ~ 6	±0.05	±0.1	HEAT TREATMENT HARDNESS	-	DISIGNED	sy.Choi	MODEL	MAT. UNIT	W,T	-KG
6 ~ 30	±0.1	±0.2					CIL-1101			
30 ~ 120	±0.15	±0.3	HEAT TREATMENT METHOD	-	DRAWN	sy.Choi	DRG.NO A2	400206-00179 C		
120 ~ 315	±0.2	±0.5					PROJECT NAME			
315 ~ 1000	±0.3	±0.8					NANOCON	KWANG RIM		
1000 ~ 2000	± 0.5	±1.2	SURFACE TREATMENT	-	DATE	2007. 4/24		KWANG RIM CORPORATION		
2000 ~ 4000	±0.8	±2.0								

THIS DRAWING IS PROPRIETARY TO KWANG RIM
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WITHOUT THE PERMISSION OF KWANG RIM
허가없이 복사할 수 없음.

A2 (420 X594)