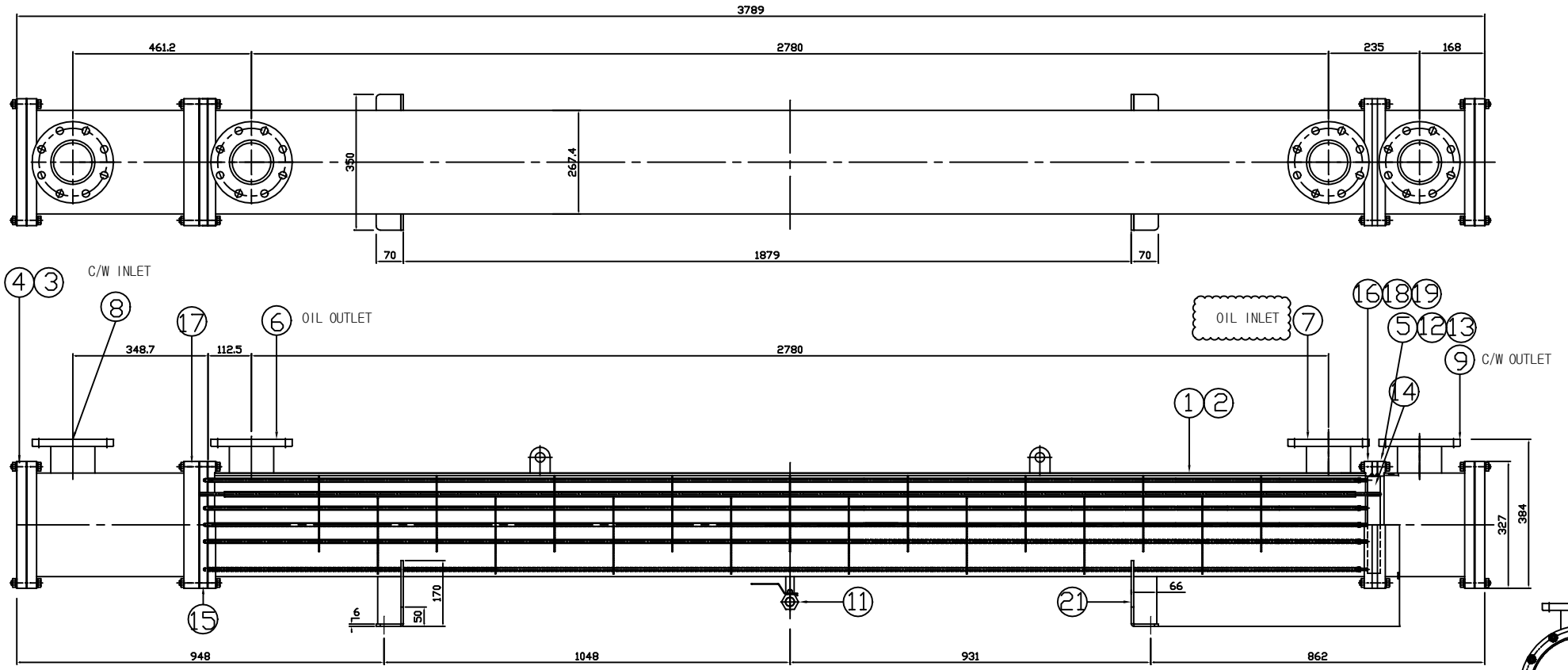

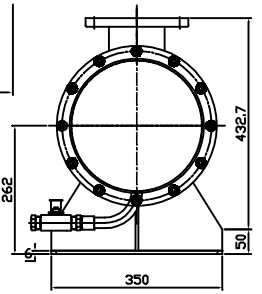

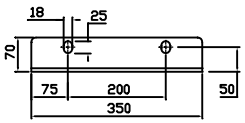

PART LIST

ITEM NO.	PART NAME	Q'ty	SIZE	MATERIAL
21	BRACKET	2	6T	SS275
20	BAFFLE PLATE	17	2T	SS275
19	"O" Ring	2		VITON
18	"O" Ring PRESSURE RING	1	Ø327x14T	SS275
17	SIDE COVER - LH	2	Ø327x39T	SS275
16	SHELL FLANGE - RH	2	Ø325x20T	SS275
15	FLOATING TUBE SHEET	1	Ø250x33T	SS275
14	STATIONARY TUBE SHEET	1	Ø325x20T	SS275
13	SPRING WASHER	32	M12	HSWR3
12	BOLT	32	M12	SCM435
11	OIL DRAIN SOCKET	1	PT 3/4"	SPPS
10	LUG	2	6T	SS275
9	C/W OUTLET	1	100Ax10K	SPP/SS275
8	C/W INLET	1	100Ax10K	SPP/SS275
7	OIL INLET	1	100Ax10K	SPP/SS275
6	OIL OUTLET	1	100Ax10K	SPP/SS275
5	SIDE COVER FLANGE - RH	1	Ø327x20T	SS275
4	GASKET	2	1.5T (Non-Asbestos)	7300
3	SHELL FLANGE - LH	2	Ø327x20T	SS275
2	TUBE	345	Ø8x0.6Tx3,061L	C2600T
1	SHELL	1	250Ax6.4T	SPP

DATA SPECIFICATION

No.	ITEM	DESCRIPTION			UNIT
1	Heat Dissipation	378,000			Kcal/h
2	Heat Transfer Area	26.05			M^2
3	Fluid		OIL	WATER	
4	Flow Rate		520	950	L/min
5	Max. Working Pressure		8	7	bar
6	Test Pressure		12	10	bar
7	Temperature	Working (IN/OUT)	74.2/45	35/41.7	℃
		Design	100	70	℃

DESIGN

HydroLync

1 OF 1

TITLE

SHELL & TUBE COOLER

HOC2-10-2780-PKJ

ISSUE DATE

DESIGN TEAM			PROJECTION METHOD	THIRD ANGLE PROJECTION	SCALE	N / A	A3
DRWN	J.Y.MIN	26.02.04	PART NO.				Q'TY
CHK'D			–				
REV'D			DWG NO.				REV.
APP'D							0

A3(420X297)