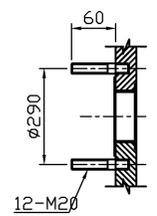
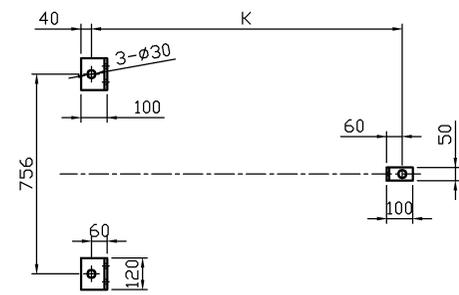
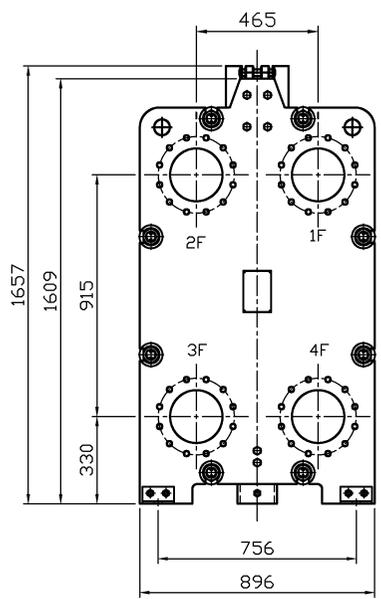
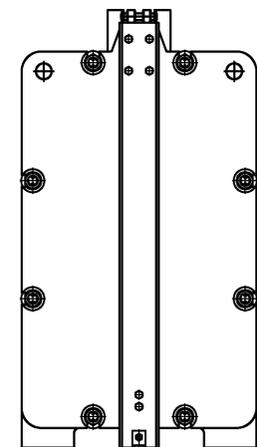
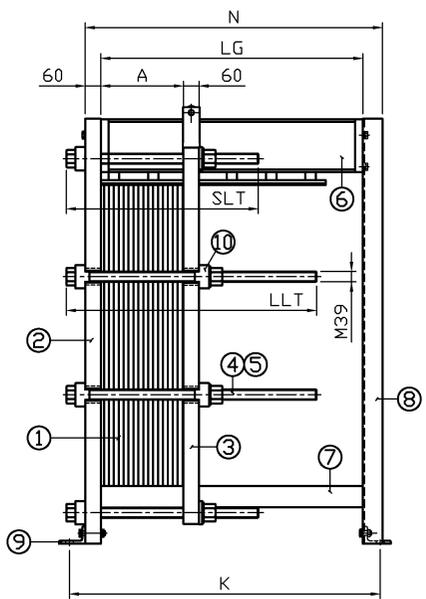
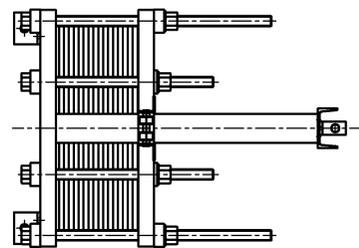


CUSTOMER NAME	
PROJECT NAME	포스코 3열연
APPLICATION	-
FLOW DIRECTION	
FREE SPACE FOR MAINTENANCE	

DESIGN DATA	HOT SIDE	COLD SIDE
MEDIA	OIL	WATER
INLET	1F	3F
OUTLET	4F	2F
HEAT TRANSFER AREA	128.9 m ²	
MASS FLOW	1,200 L/MIN	1,300 L/MIN
CONNECTION SIZE	KS 10K 200A	KS 10K 200A
MATERIAL (LINED)	STS316	STS316
DESIGN/TEST PRESS. (BAR)	10 / 13	
DESIGN TEMP. (°C)	100	
PAINT COLOR	5.9PB3/7	
HEAT EXCHANGED	340,000 Kcal/h	
WEIGHT (EMPTY/FULL) (kg)	2179 / 2663	

× MEDIA 파우 변경 반영

10 BEARING	32009(M39)	4	-
9 MOUNTING FEET	C.S (Zn-coated)	3	-
8 SUPPORT COLUMN	SS275	1	-
7 BOTTOM GUIDE BAR	STS304	1	-
6 TOP CARRYING BAR	SS275+STS304	1	-
5 TIE NUT	A194 2H	8	M39
4 TIE BOLT	A193 B7	8	M39
3 MOVABLE COVER	SS275	1	-
2 FIXED COVER	SS275	1	-
1 PLATE/GASKET	A240-316L 0.5t / NBR	248	-
NO	DESCRIPTION	MATERIAL	Q'ty
			REMARK



1F 2F 3F 4F NOZZLE DETAIL
200A 200A 200A 200A METAL LINED

Max No of Plates	All Dimension In Millimeters					
	LLT	SLT	LG	N	K	
	100	900	900	1000	1135	1187
	150	1100	900	1200	1335	1387
	209	1450	1100	1500	1635	1687
	310	1900	1450	2000	2135	2187
	449	2400	1900	2500	2635	2687
578	2800	1900	3000	3135	3187	

(248) Plates
A=(799)mm

A = n * 3.22 (Tolerance ±3%)
n: number of Plates (0.5mm)

DESIGN 1 OF 1

TITLE PLATE HEAT EXCHANGER
HGPC M200T-248P-PKJ

ISSUE DATE

DESIGN TEAM	PROJECTION METHOD	THIRD ANGLE PROJECTION	SCALE	N / A	A3
DRWN C.H.BAK	25.02.17	PART NO.			Q'TY
CHK'D		DWG NO.			REV.
REV'D					
APP'D					

A3(420x297)