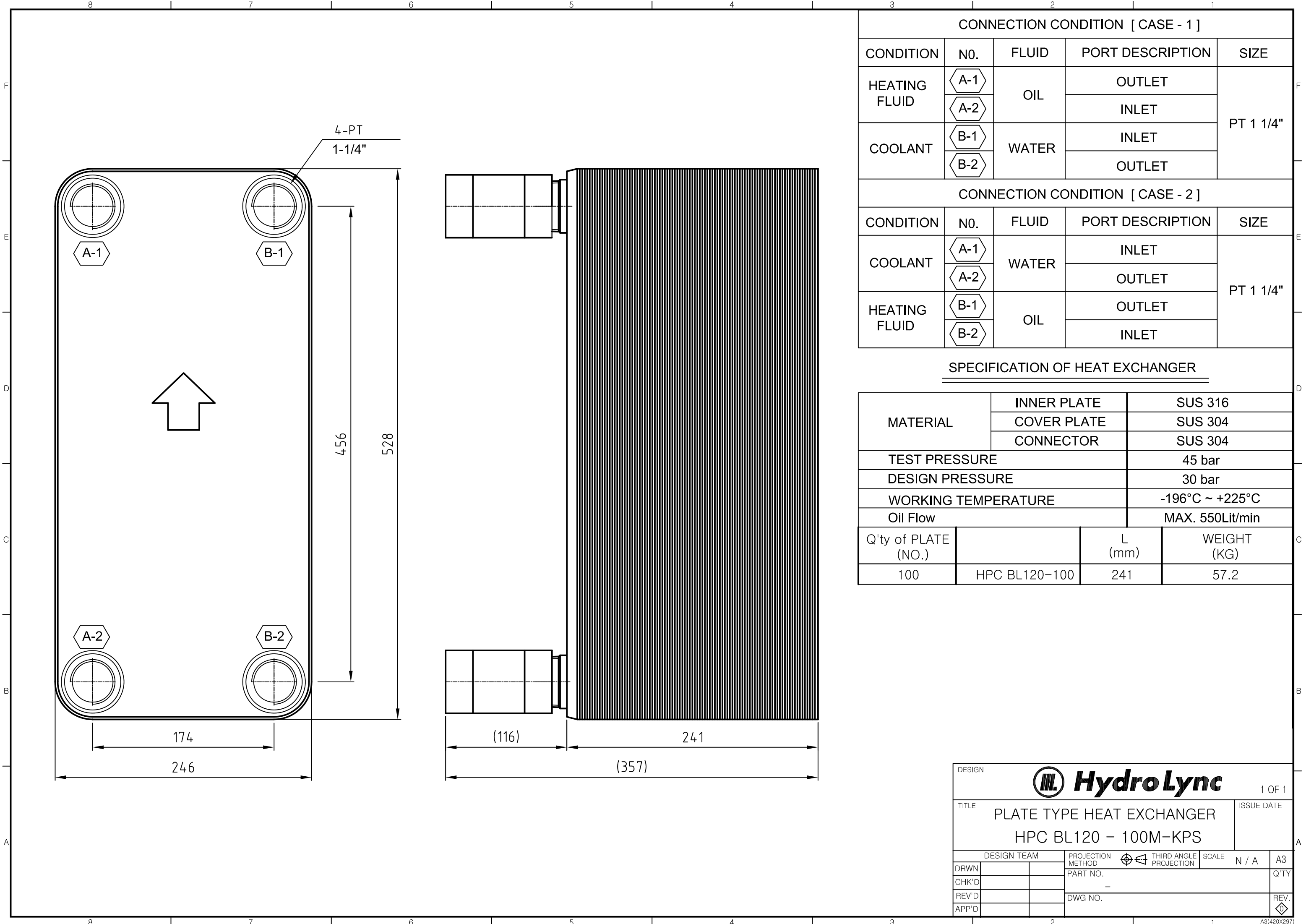




CONNECTION CONDITION [CASE - 1]				
CONDITION	N0.	FLUID	PORT DESCRIPTION	SIZE
HEATING FLUID	A-1	OIL	OUTLET	PT 1 1/4"
	A-2		INLET	
COOLANT	B-1	WATER	INLET	
	B-2		OUTLET	

CONNECTION CONDITION [CASE - 2]				
CONDITION	N0.	FLUID	PORT DESCRIPTION	SIZE
COOLANT	A-1	WATER	INLET	PT 1 1/4"
	A-2		OUTLET	
HEATING FLUID	B-1	OIL	OUTLET	
	B-2		INLET	

SPECIFICATION OF HEAT EXCHANGER

MATERIAL	INNER PLATE		SUS 316
	COVER PLATE		SUS 304
	CONNECTOR		SUS 304
TEST PRESSURE			45 bar
DESIGN PRESSURE			30 bar
WORKING TEMPERATURE			-196°C ~ +225°C
Oil Flow			MAX. 550Lit/min
Q'ty of PLATE (NO.)		L (mm)	WEIGHT (KG)
100	HPC BL120-100	241	57.2

DESIGN		 Hydro Lync		1 OF 1	
TITLE				ISSUE DATE	
PLATE TYPE HEAT EXCHANGER					
HPC BL120 – 100M–KPS					
DESIGN TEAM			PROJECTION METHOD	 THIRD ANGLE PROJECTION	SCALE
DRWN			PART NO.		N / A
CHK'D			—		A3
REV'D			DWG NO.		Q'TY
APP'D					REV.
					