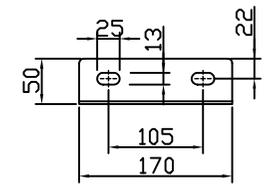
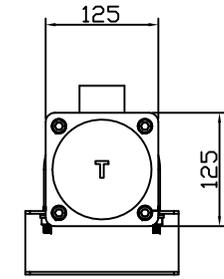
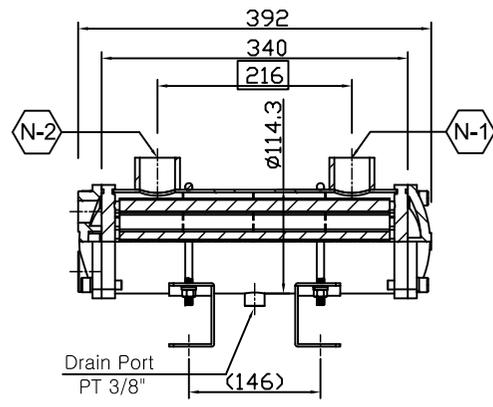
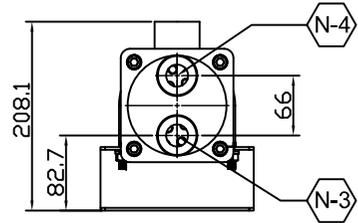
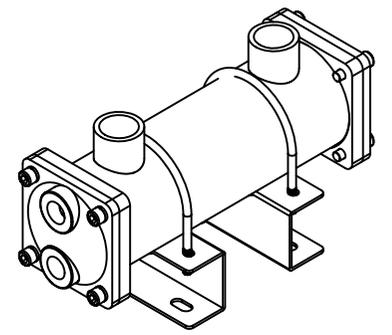
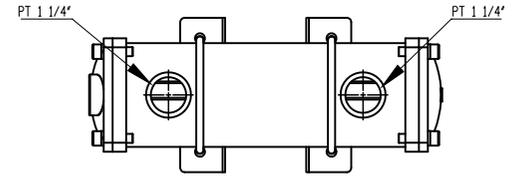


PORT SPECIFICATION		
NO.	PORT DESCRIPTION	SIZE
N-1	OIL INLET	PT 1 1/4"
N-2	OIL OUTLET	PT 1 1/4"
N-3	WATER INLET	PT 3/4"
N-4	WATER OUTLET	PT 3/4"



ITEM NO.	PART NUMBER	MATERIAL	QTY.
1	T-4-TUBESHEET-9.52-24	SS400	2
2	CU AL 340MM	TP2Y2/AL	24
3	HSC-T-4 BAFFLE 9.52 24 PCS 2	SS400	3
4	HSC-T-4 U bolt M8	SS400	2
5	HSC-T-4-340-S SHELL BODY	SGP	1
6	HSC-T-4 BRACKET	SS400	2
7	HSC-T-4 FRONT COVER	FC20	1
8	HSC-T-4 BACK COVER	FC20	1

	SHELL SIDE	TUBE SIDE
① ISO VG 46 / 60 °C ② WATER 30 °C		
MAX. FLOWRATE (L/min)	200	65
MAX. PRESSURE DROP (BAR)	0.95	1.25
MAX. TEST PRESSURE (BAR)	30	30
MAX. WORKING PRESSURE (BAR)	20	20
HEAT TRANSFER AREA (m <sup>2</sup> )	1.2	

TITLE SHELL & TUBE COOLER					
HSC-T-4-340-S-4					
DESIGN TEAM		PROJECTION METHOD	THIRD ANGLE PROJECTION	SCALE	N / A
DRWN	JY.MIN	20.07.17	PART NO.		A3
CHK'D					QTY
REV'D					REV.
APP'D			DWG NO.		