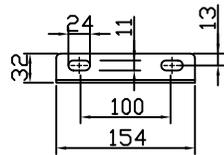
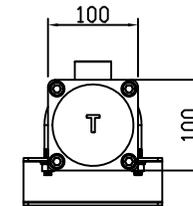
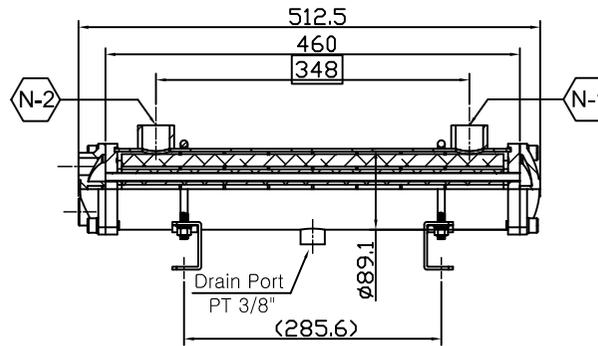
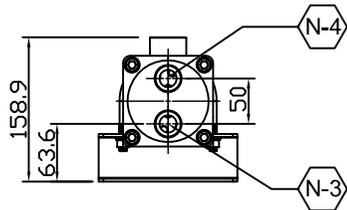
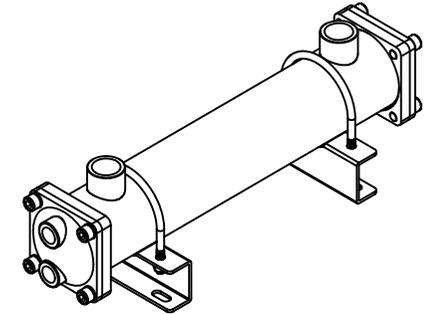
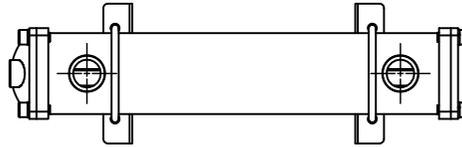


PORT SPECIFICATION

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



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	HSC-T-3 TUBESHEET DIA 9.52 14PCS	SS400	2
2	HSC-T-3 BAFFLE DIA 9.52 14PCS	SS400	7
3	HSC-T-3-460 SHELL	SGP	1
4	HSC-T-3-460 TIE ROD LONG		3
5	HSC-T-3-460 TIE ROD SHORT		1
6	HSC-T-3-460 CU AL FIN TUBE	C1220T(TP2Y2)/AL	14
7	Copper tube 460mm		1
8	Al Fin tube 434mm		1
9	OIL PIPE SOCKET 1"	SS400	2
10	HSC-T-3 Front Cover 4PASS	FC20	1
11	HSC-T-3 BACK COVER 4PASS	FC20	1
12	HSC-T-3 BRACKET	SS400	2
13	HSC-T-3 U bolt M6		2

	SHELL SIDE	TUBE SIDE
①ISO VG 46 / 60 °C ②WATER 30 °C		
MAX. FLOWRATE (L/min)	110	35
MAX. PRESSURE DROP (BAR)	0.99	0.70
MAX. TEST PRESSURE (BAR)	30	30
MAX. WORKING PRESSURE (BAR)	20	20
HEAT TRANSFER AREA (m ²)	1.0	

DESIGN					
TITLE SHELL & TUBE COOLER					
HSC-T-3-460-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.		