



SPECIFICATION		
	SHELL-SIDE	TUBE-SIDE
COOLING AREA (M ²)	94.86	
NO. OF PASSES	1	2
DESIGN CODE	KS, JIS	
DESIGN PRESSURE(Kg/cm ²)	7.5	7.5
DESIGN TEMPERATURE (°C)	80.0	60.0
OPERATE PRESSURE(Kg/cm ²)	4.5	5.0
OPERATE TEMPERATURE(°C) - IN/OUT	55.0/48.0	25.0/29.0
CORROSION ALLOWANCE(mm)	0.0	1.6(TUBE=0.0)
STRESS RELIEF	NO	
RADIOGRAPH	NO	
HYDRAULIC TEST PRESSURE(Kg/cm ²)	11.3	11.3
FLUID	OIL	WATER
FLOW (l/min)	500.0	400.0
EXCHANGED CALORIE (Kcal/hr)	90,800	
WEIGHT-EMPTY (Kg)	ab. 1,100	

MARK	NECK			RATING	MATERIAL	SERVICE
	SIZE	SCH	MATERIAL			
N1	65A	-	SPP	KS 10K FF	SS400	OIL-INLET
N2	65A	-	SPP	KS 10K FF	SS400	OIL-OUTLET
N3	65A	-	SPP	KS 10K FF	SS400	WATER-INLET
N4	65A	-	SPP	KS 10K FF	SS400	WATER-OUTLET
N5	PT3/8	-	-	WITH PLUG	SS400	DRAIN
N6	PT3/8	-	-	WITH PLUG	SS400	DRAIN
N7	PT3/8	-	-	WITH PLUG	SS400	VENT

REV	DATE	REASON OF REVISION	PREP'D	CHK'D	RIV'D	APP'D
<p>SPICO Corporation</p> <p>Scale: 1:1 Date: 2018.02.26</p> <p>UNIT: mm</p> <p>Plant: - Facility: -</p> <p>Title: OIL COOLER ASS'Y</p> <p>TYPE: LCFA-14950-F1 ITEM NO.: -</p> <p>Drawn: [] Checked: [] Reviewed: [] Approved: []</p> <p>Supplier: P.S.I</p> <p>Dwg No.: SW-0623A</p>						
<p>8 A3 (420x297m/m)</p>						