



-MS 'ON 'OMD

SPECIFICATION		
	SHELL-SIDE	TUBE-SIDE
COOLING AREA (M <sup>2</sup> )	60.0	
NO. OF PASSES	1	2
DESIGN CODE	-	
DESIGN PRESSURE(Kg/cm <sup>2</sup> )	9.9	6.5
DESIGN TEMPERATURE (°C)	75	32
OPERATE PRESSURE(Kg/cm <sup>2</sup> )	7.0	5.0
OPERATE TEMPERATURE(°C)	50	32
CORROSION ALLOWANCE(MM)	0	0
STRESS RELIEF	NO	
RADIOGRAPH	NO	
HYDRAULIC TEST PRESSURE(Kg/cm <sup>2</sup> )	15	10
FLUID	OIL	WATER
WEIGHT-EMPTY (Kg)	490	

NOZZLE TABLE						
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

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REV	DATE	REASON OF REVISION				PREP'D	CHK'D	RIV'D	APP'D		
<p><b>SPICO Corporation</b></p>											
Plant	-	Facility	-								
Title	TYPE : LCFA-14600-F1				ITEM NO. : -						
USER	Sign-ature	Drawn	Checked	Reviewed	Approved	Drawn	Checked	Reviewed	Approved	Dwg. No.	SW-0564A
	Date	P.S.I									
										Scale	1:1
										UNIT	mm
										Date	2017.02.27
										Pro-jection	☉
										A3 (420x297m/m)	