

Turbo Cooling Tests: Water Cooled System, Red One

Time After Shutdown		Liquid Cooling System: Hot Weather Ground Run 091418			OAT (degrees F)	ALT	Oil Temp	Hottest CHT	Hottest EGT	IAS (mph)
minutes		Turbine	Bearing	Ambient						
Engine Running	-4	617	198	104			133	416	1213	
Engine Running	-3	754	229	130					1132	
Engine Running	-2	772	223	130			182	436	1242	
Engine Running	-1	842	263	187			203	436	1076	
Shutdown+0	0	844	265							
Shutdown +1	1	826	218	196	88					
Shutdown +3	3	780	229	196						
Shutdown +5	5	730	235	190						
Shutdown +7	7	685	230	190						
Shutdown +9	9	645	230	187	101					
Shutdown +11	11	605	225	183	103					
Shutdown +13	13	570	218	180	104					
Shutdown +14	14				104		230	311	223	
Shutdown +15	15	530	215	178	104					
Shutdown +17	17	505	208	175	101					
Shutdown +19	19	475	196	170	101					
Shutdown +21	21	455	193	168	103					
Shutdown +23	23	430	189	167	103					
Shutdown +24	24				103		209	275	175	
Shutdown +25	25	409	178	162	103					
Shutdown +27	27	390	175	157	104					
Shutdown +29	29	360	168	151	104					
Shutdown +31	31	348	165	148	106					
Shutdown +33	33	328	164	124	104					
Shutdown +35	35	310	155	103	104					
Shutdown +37	37	297	146	101	106					
Shutdown +38	38	295	142	99	106					
Shutdown +39	39	280	146	101	104					
Shutdown +41	41	260	160	101	104					
Shutdown +43	43	254	164	101	104					
Shutdown +45	45	240	165	98	104					
Shutdown +47	47	234	158	100	104					
Shutdown +49	49	223	157	100	104					

44.1" MAP

- Fan + Pump Off
- Fan + Pump Switched to AUTO
- Fan + Pump AUTO Off at +37:30

