



APPENDIX A Revision A		GENERATOR PRODUCT DATA SHEET (Skid Mounted)	
Company		Alaska Structures, Inc.	
Part Number or NSN		AK-GEN120KW-04	
Specifications as applicable			
Nominal Output in kW, Volts AC, Hertz, Phase		135kW Prime Power, 120/208V 3-Phase, 60Hz	
Weight in pounds		6,207 lbs.	
Dimensions		144.83 x 42.6 x 77.08 in	
Operating Environment		Prime Power rating at 122F @ 4,800 ft elevation	
Engine type		Turbocharge, air-to-air intercooled	
Fuel Type		Diesel #2, JP8	
Fuel Consumption At 25% load At 50% Load At 75% Load at maximum output		3.52 gal/hr at 25%, 6.06 gal/hr at 50%, 8.31 gal/hr at 75%, 10.56 gal/hr at 100% load	
Noise in DB at 25 feet At 25% load At 50% load At 75% Load At maximum rated load		75 dB(A) at Maximum Rated Load	
Cable Connection Quantity, Class and Ratings		1 Set of Lug Connections	
Special/Additional Features:		12 Hour fuel tank, Lubricity Filters for using JP8 fuel, weather and sound enclosure	