



APPENDIX A Revision A	AIR CONDITIONER PRODUCT DATA SHEET (Skid Mounted)	
Company	Alaska Structures Inc.	
Part Number or NSN	AK-ECU-5T-EU (8340-01-549-7298 or -7300)	
Specifications as applicable		
Maximum Cooling Capacity in BTU's	55,800 BTUs at 125F	
Maximum Heat Output Capacity in BTU's	54,594 (16kW)	
Refrigerant Type	R-407C	
CFM Air Flow	1,850 from a maintenance-free, low noise, direct drive backward inclined airfoil impeller	
Air Duct Diameter	16"	
Weight Unpackaged) (lb)	500 lbs	
Dimensions	51.75" x 41.75" x 24.38" high	
Power Requirements in kW, VAC, HZ, Phase	16.5kW, 230/400V, 50hZ, 3-phase	
Special/Additional Features:	<p>Powder coated aluminum cabinet.  Can be stacked 4 high and locked together without the use of wood  crates.  16 ECUs can be loaded on a 463L aircraft pallet.  Total height of 96.75" when stacked 4 high.  Operational temperature range: -25°F to +131°F  Forklift pockets on all 4 sides. Includes (2) 16" x 34" insulated ducts  with removable return air duct filter.  Includes 27' long power cable with an in-line main power disconnect  switch and an IEC-309 IP67 complaint connector.</p>	