

9kW Auxiliary Power Unit (APU) for 6 x 6 Vehicle



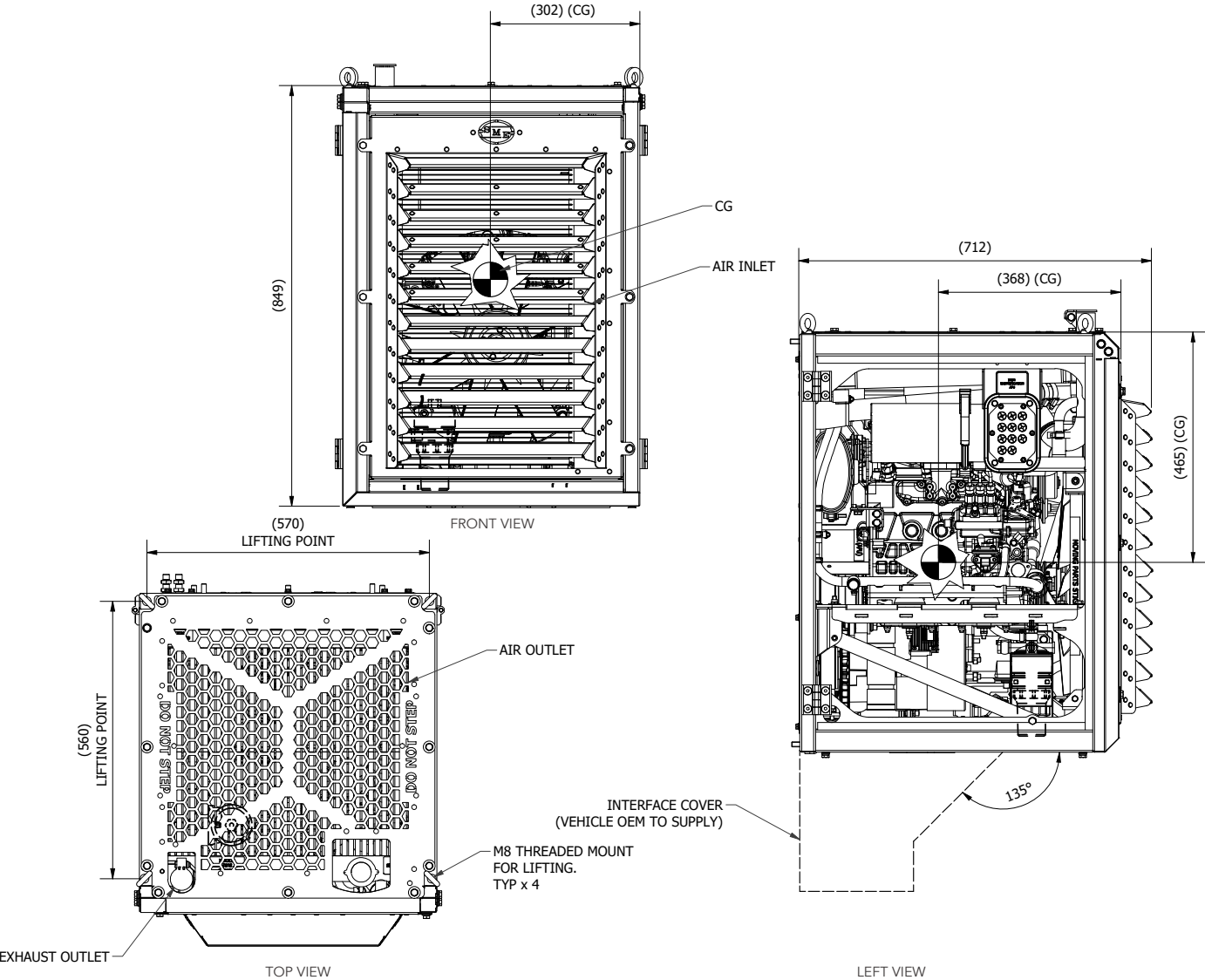
Ref. NIMR-APU

APU SPECIFICATION

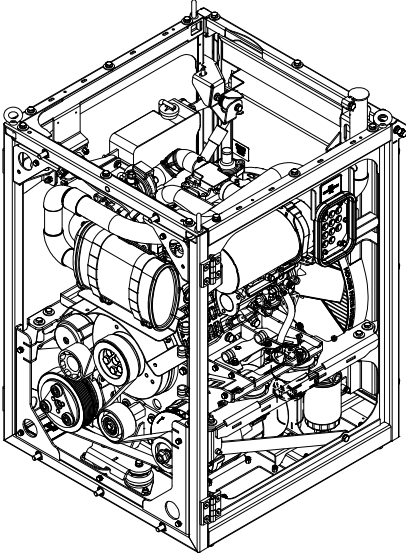
Electrical Power Output	4kW at 28VDC @ 56°C
Cooling Capacity	8,5kW with 5kW mechanical input @56°C
Maximum Ambient	56°C @ 1400m
Maximum Altitude	2600m @ 15°C Ambient
Refrigerant	R134a
Electromagnetic Interference	MIL-STD-461G
Shock and Vibration	MIL-STD-810
APU Enclosure Dimensions	680 mm L x 600 mm W x 850 mm H
Ingress Protection	IP56 on all electrical components
Engine	Kubota 3 Cylinder Turbo Charged
Compressor	Valeo TM-21 automotive compressor
Alternator	Prestolite 200A
Lift Pump	Facet electronic pump
Ballistic Protection	On request only, specs will change
System Weight (Dry)	250kg per system

FRONT, SIDE AND TOP VIEW

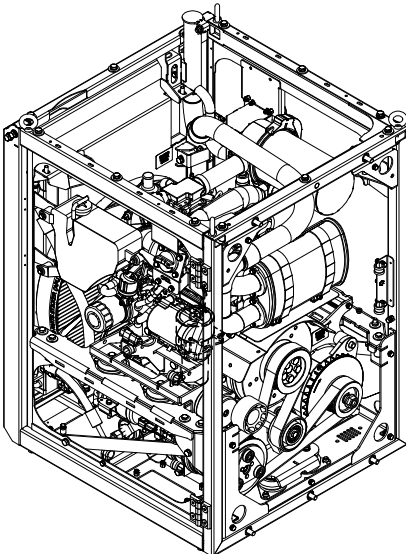
(Max Overall Dimensions 0,68 m long x 0,60m wide x 0,85 m high.)



ISOMETRIC VIEWS



RIGHT HAND ISOMETRIC VIEW



TURNED REAR ISOMETRIC VIEW

