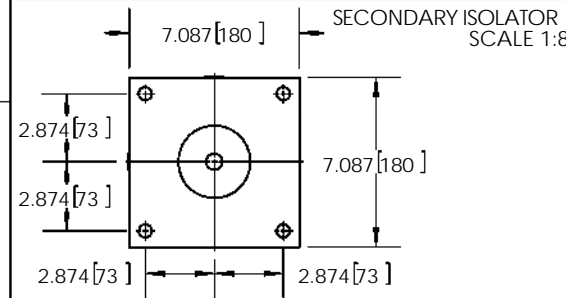
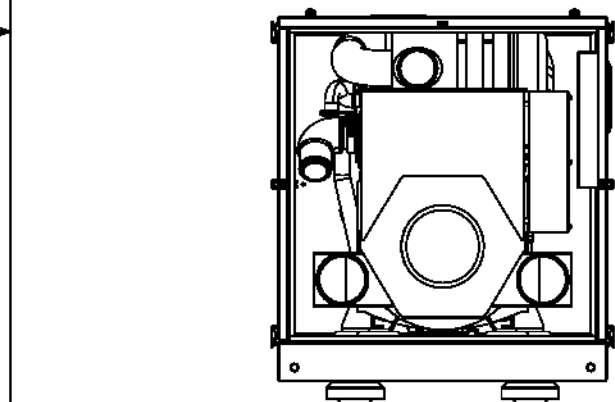
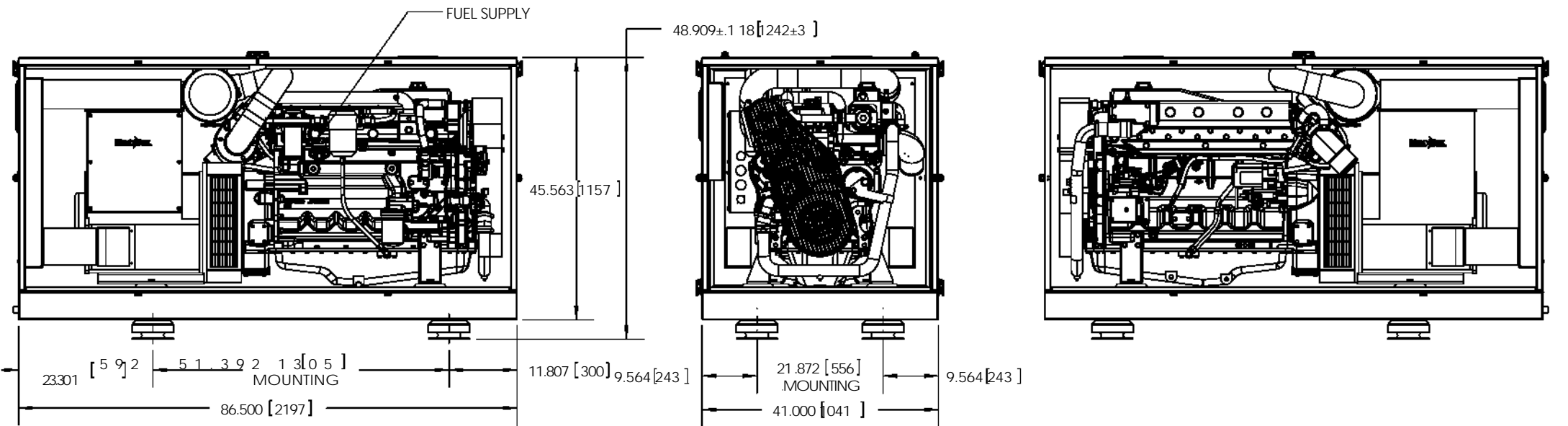
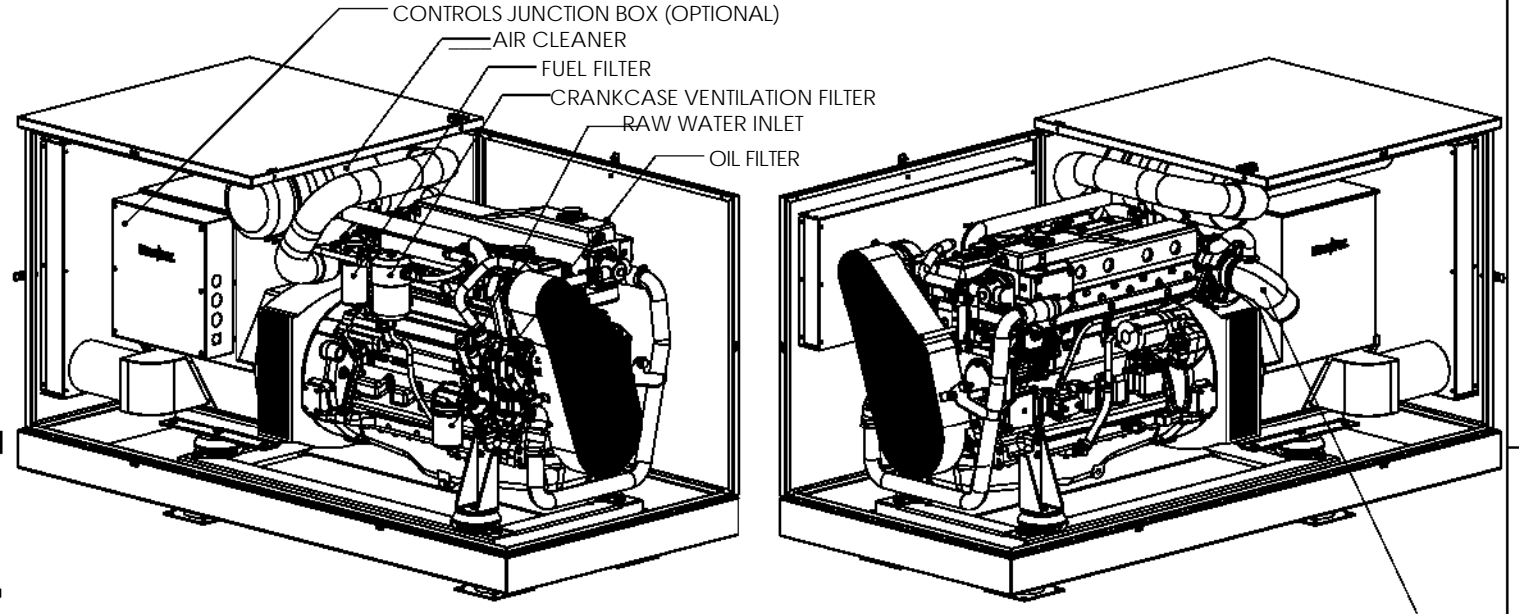
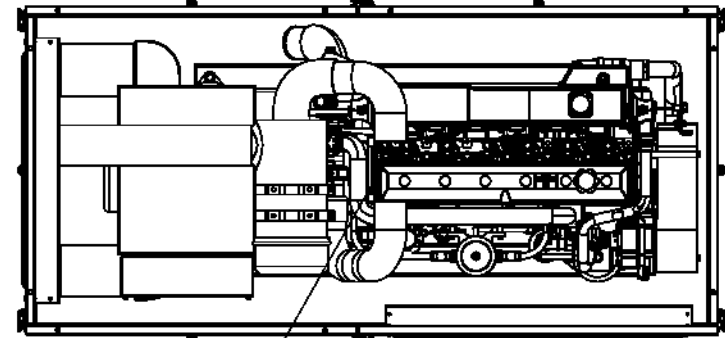


Guidelines	60Hz	50Hz
Min. Ventilation Area--in.2 (m2)	102(0.066)	65(0.042)
Maximum Allowable Air Temperature Rise, Ambient to Engine Inlet--°F (°C)	30 (17)	30 (17)
Engine Air Flow--ft3/min (m3/min)	378 (10.7)	244 (6.9)
Maximum Air Intake Restriction		
Dirty Air Cleaner--in. H2O (kPa)	25 (6.25)	25 (6.25)
Clean Air Cleaner--in. H2O (kPa)	12 (3.0)	12 (3.0)
Intake Manifold Pressure--psi (kPa)	22 (150)	11 (75)
Eng. Heat Reject.--BTU/min (kW)	5863 (103)	4554 (80)
Eng. Radiated Heat--BTU/min (kW)	848 (14.9)	638 (11.2)
Coolant Flow--gal/min (L/min)	33 (125)	31 (116)
Min. Coolant Fill Rate--gal/min (L/min)		3.2 (12)
Thermostat Start to Open--°F (°C)		180 (82)
Thermostat Fully Open--°F (°C)		203 (95)
Maximum Top Tank Temp--°F (°C)		212 (100)
Minimum Sea Water-to-Boil--°F (°C)		90 (32)
Min. Water Pump In. Press.--in. H2O (kPa)		00 (00)
Rec'd. Pressure Cap--psi (kPa)		10 (70)
Max. Pressure Drop		
Across Keel Cooler--psi (kPa)	4 (30)	3 (20)
Engine Coolant Capacity--qt (L)	32 (30)	32 (30)
Exhaust Gas Flow--ft3/min (m3/min)	848 (24)	558 (16)
Exhaust Temperature--°F (°C)	745 (396)	772 (411)
Min. Exhaust Pipe Dia. Dry--in. (mm)	3.0 (75)	2.5 (65)
Min. Exhaust Pipe Dia. Wet--in. (mm)	3.5 (90)	3.0 (75)
Max. Allow. Back Press.--in. H2O (kPa)		30 (7.5)
Max. Weight on Turbo--lb (kg)		26.5 (12.0)
Governor Type		Electronic
Governor Regulation--percent	0 to 5	0 to 6
Total Fuel Flow--lb/hr (kg/hr)	212 (96)	205 (93)
Total Fuel Flow--gal/hr (L/hr)	30 (113)	29 (109)
Min. Rec'd. Fuel Line ID--in. (mm)		0.25 (6)
Min. Rec'd. Fuel Line Size		-5
Fuel Cons. 'Prime' --lb/hr (kg/hr)	55.1 (25)	41.7 (18.9)
Fuel Cons. 'Prime' --gal/hr (L/hr)	7.8 (29.4)	5.9 (22.2)
Max Leak-off Line Press.--psi (kPa)		3 (20)
Max Leak-off Return Height--ft (m)		8 (2.5)
Max. Fuel Trans. Pump Suction--ft (m)		10 (3.0)
Max. Fuel Ht. Above Inj. Pump--ft (m)		10 (3.0)
Max. Fuel Inlet Temp. w/o derate--°F (°C)		212 (100)
Fuel Filter @ 98% Efficiency--Microns		2

Guidelines	60Hz	50Hz
Oil Press. at Rated Speed--psi (kPa)	50 (345)	45 (311)
Oil Pressure at Low Idle--psi (kPa)	15 (105)	15 (105)
Sea Water Pump Flow--gal/min (L/min)	22 (84)	18 (70)
Max. Inlet Restriction--in. H2O (kPa)	120 (30)	100 (25)
Max. Outlet Press--psi (kPa)	20 (135)	20 (135)
Max. Suction Lift--ft (m)	10 (3.0)	10 (3.0)
Electrical System	12 Volts	24 Volts
Recommended Battery Capacity		
CCA @ 32 °F (0 °C)--amp	800	570
Max. Starting Circuit Resist.--Ohm	0.0012	0.002
Starter Rolling Current @ 32 °F (0 °C)--amp	920	600



NOTE: IF BEND ORDER NOT SHOWN, BEND FLANGES FROM THE OUTSIDE IN, AND THE LONG BENDS FIRST.

REVISION	DATE	BY	DESCRIPTION
B1	01-AUG-08	YAS	SECONDARY ISOLATORS ADDED AS AN OPTION
B	29-JUL-08	YAS	SUB-SKID WIDTH DECREASED
A	25-JUL-08	YAS	ISSUED AS STANDARD PRODUCT
SYM	DATE	BY	

<p>REAGAN EQUIPMENT COMPANY INC. 2230 PETERS ROAD HARVEY, LA 70058 504-367-1870 FAX 504-374-6487</p> <p>3100 GATEWAY DRIVE POMPANO BEACH, FL 33069 954-935-0006 FAX 954-935-0010</p> <p>PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF KILO-PAK/REAGAN EQUIPMENT COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF KILO-PAK/REAGAN EQUIPMENT COMPANY, INC. IS PROHIBITED.</p>	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL 1/32 ANGULAR: MACH 1/2 ±0.03 TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.010	<table border="1"> <tr><td>NAME</td><td>DATE</td></tr> <tr><td>YAS</td><td>25-JUL-08</td></tr> </table>	NAME	DATE	YAS	25-JUL-08	<table border="1"> <tr><td colspan="2">ALL BENDS UNLESS OTHERWISE SPECIFIED</td></tr> <tr><td colspan="2">TITLE: Generator Arrangement 58-75kW @ 1500 RPM 75-90kW @ 1800 RPM with Enclosure & Optional Secondary Isolation</td></tr> <tr><td>SIZE B</td><td>DWG. NO. GA08-6068AKPHE83AL-B</td></tr> <tr><td>REV B</td><td></td></tr> </table>	ALL BENDS UNLESS OTHERWISE SPECIFIED		TITLE: Generator Arrangement 58-75kW @ 1500 RPM 75-90kW @ 1800 RPM with Enclosure & Optional Secondary Isolation		SIZE B	DWG. NO. GA08-6068AKPHE83AL-B	REV B	
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