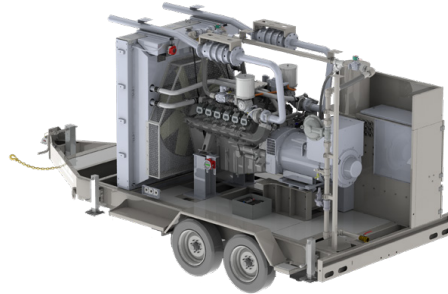


70kW

8L NATURALLY ASPIRATED GENERATOR SET

The 8L naturally aspirated engine is a U.S. EPA-certified natural gas and propane powered unit developed from the engine block up to be reliable, durable, and efficient. Built upon a proven marine-grade block, the 6-cylinder inline

features replaceable dry liners and water-cooled exhaust and hardened valve seats. Superior engine performance is driven by an engine control unit integrating and coordinating all critical functions.



70KW SPECS	
24/7 Prime Power Rating kW:	70 kW
24/7 Prime Power Rating kVA:	88 kVA
ENGINE INFORMATION	
Manufacturer (Model):	Doosan (D081NA)
Nameplate HP:	118
Engine Type:	In-Line 4 Cycle
STACK PARAMETERS	
Height: 8' 3"	Max Temperature (F): 1350
Diameter (in): 3.5"	Velocity (ft/s): 113
EMISSIONS CONTROL EQUIPMENT	
AFR Controller:	YES
NSCR Catalyst:	YES

	SPECS	
	8.1L NA LPG	8.1L NA NG
Displacement	8.1L	8.1L
Test RPM	1800	1800
	g/kW-hr	g/HP-hr
BSCO	0.59	0.12
BSCO2	837.8	485.4
BSCH4	0.00	0.16
BSTHC	0.01	NA
BSNMHC	NA	0.07
BSNOx	0.09	0.04
BSTHC+NOx	0.10	NA
BSNMHC + NOx	NA	NA
BSFC (kg/kW-hr)	0.28	0.275

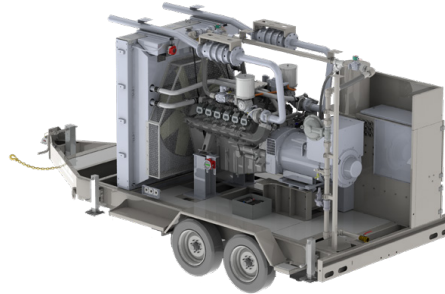
Rated Voltage (V)	Winding Configuration	Phase	Continuous kW (kVA)	Rated Current (A)
480/277	Hi-Wye	3	70 (87)	105
208/120	Lo-Wye	3	70 (87)	242
240/120	Delta	3	70 (87)	210
240/120	Zig Zag	1	36 (46)	191

125kW

8L TURBO CHARGED GENERATOR SET

The 8L turbo charged engine is a U.S. EPA-certified natural gas and propane powered unit developed from the engine block up to be reliable, durable, and efficient. Built upon a proven marine-grade block, the 6-cylinder inline

features replaceable dry liners and water-cooled exhaust and hardened valve seats. Superior engine performance is driven by an engine control unit integrating and coordinating all critical functions.



125KW SPECS	
24/7 Prime Power Rating kW:	125 kW
24/7 Prime Power Rating kVA:	156 kVA
ENGINE INFORMATION	
Manufacturer (Model):	Doosan (D081L)
Nameplate HP:	201
Engine Type:	In-Line 4 Cycle
STACK PARAMETERS	
Height: 8' 3"	Max Temperature (F): 1350
Diameter (in): 3.5"	Velocity (ft/s): 213
EMISSIONS CONTROL EQUIPMENT	
AFR Controller:	YES
NSCR Catalyzt:	YES

	SPECS	
	8.1L LPG	8.1L NG
Displacement	8.1L	8.1L
Test RPM	1800	1800
	g/kW-hr	g/HP-hr
BSCO	0.525	0.053
BSCO2	808.4	455.5
BSCH4	0.00	0.802
BSTHC	0.094	NA
BSNMHC	NA	0.029
BSNOx	0.013	0.003
BSTHC+NOx	0.107	NA
BSNMHC + NOx	NA	NA
BSFC (kg/kW-hr)	0.27	0.252

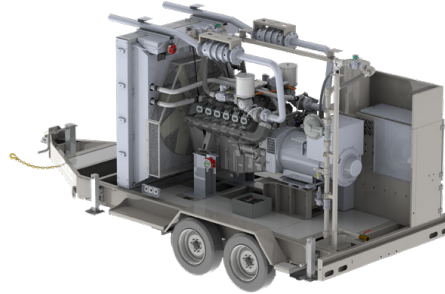
Rated Voltage (V)	Winding Configuration	Phase	Continuous kW (kVA)	Rated Current (A)
480/277	Hi-Wye	3	125 (156)	187
208/120	Lo-Wye	3	125 (156)	433
240/120	Delta	3	125 (156)	375
240/120	Zig Zag	1	68 (85)	354

170kW

11L TURBO CHARGED GENERATOR SET

The 11L turbo charged engine is a U.S. EPA-certified natural gas and propane powered unit developed from the engine block up to be reliable, durable, and efficient. Built upon a proven marine-grade block, the 6-cylinder inline

features replaceable dry liners and water-cooled exhaust and hardened valve seats. Superior engine performance is driven by an engine control unit integrating and coordinating all critical functions.



170KW SPECS	
24/7 Prime Power Rating kW:	170 kW
24/7 Prime Power Rating kVA:	213 kVA
ENGINE INFORMATION	
Manufacturer (Model):	Doosan (D111L)
Nameplate HP:	268
Engine Type:	In-Line 4 Cycle
STACK PARAMETERS	
Height: 8' 3"	Max Temperature (F): 1350
Diameter (in): 3.5"	Velocity (ft/s): 274
EMISSIONS CONTROL EQUIPMENT	
AFR Controller:	YES
NSCR Catalyst:	YES

SPECS

	11.1L LPG	11.1L NG
Displacement	11.1L	11.1L
Test RPM	1800	1800
	g/kW-hr	g/HP-hr
BSCO	0.522	0.227
BSCO2	764.5	423.14
BSCH4	0.00	0.02
BSTHC	0.120	NA
BSNMHC	NA	0.001
BSNOx	0.008	0.009
BSTHC+NOx	0.128	NA
BSNMHC + NOx	NA	NA
BSFC (kg/kW-hr)	0.254	0.273

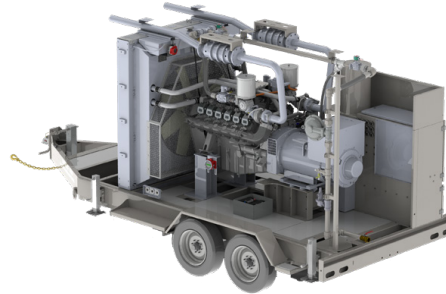
Rated Voltage (V)	Winding Configuration	Phase	Continuous kW (kVA)	Rated Current (A)
480/277	Hi-Wye	3	170 (212)	255
208/120	Lo-Wye	3	170 (212)	589
240/120	Delta	3	170 (212)	511
240/120	Zig Zag	1	112 (140)	584

225kW

14L TURBO CHARGED GENERATOR SET

The 14L turbo charged engine is a U.S. EPA-certified natural gas and propane powered unit developed from the engine block up to be reliable, durable, and efficient. Built upon a proven marine-grade block,

the V8 features replaceable dry liners and water-cooled exhaust and hardened valve seats. Superior engine performance is driven by an engine control unit integrating and coordinating all critical functions.



225KW SPECS	
24/7 Prime Power Rating kW:	225 kW
24/7 Prime Power Rating kVA:	281 kVA
ENGINE INFORMATION	
Manufacturer (Model):	Doosan (D146L)
Nameplate HP:	390
Engine Type:	V-Series 4 cycle
STACK PARAMETERS	
Height: 9' 4"	Max Temperature (F): 1350
Diameter (in): 3.5"	Velocity (ft/s): 165
EMISSIONS CONTROL EQUIPMENT	
AFR Controller:	YES
NSCR Catalyst:	YES

SPECS

	14.6L LPG	14.6L NG
Displacement	14.6L	14.6L
Test RPM	1800	1800
	g/kW-hr	g/HP-hr
BSCO	0.15	0.184
BSCO2	952.04	457.7
BSCH4	0.00	0.011
BSTHC	0.06	NA
BSNMHC	NA	0.00
BSNOx	0.04	0.0015
BSTHC+NOx	0.10	NA
BSNMHC + NOx	NA	NA
BSFC (kg/kW-hr)	0.318	0.225

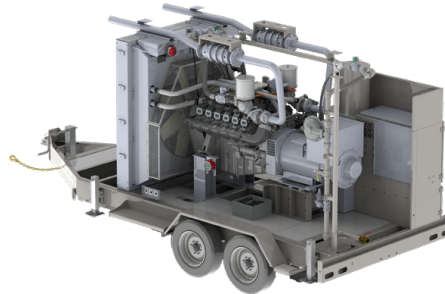
Rated Voltage (V)	Winding Configuration	Phase	Continuous kW (kVA)	Rated Current (A)
480/277	Hi-Wye	3	225 (281)	338
240/120	Lo-Wye	3	225 (281)	676
208/120	Lo-Wye	3	225 (281)	780

350kW

22L TURBO CHARGED GENERATOR SET

The 22L turbo charged engine is a U.S. EPA-certified natural gas and propane powered unit developed from the engine block up to be reliable, durable, and efficient. Built upon a proven marine-grade block,

the V12 features replaceable dry liners and water-cooled exhaust and hardened valve seats. Superior engine performance is driven by an engine control unit integrating and coordinating all critical functions.



350KW SPECS	
24/7 Prime Power Rating kW:	350 kW
24/7 Prime Power Rating KVA:	437 kVA
ENGINE INFORMATION	
Manufacturer (Model):	Doosan (D219L)
Nameplate HP:	581
Engine Type:	V-Series 4 cycle
STACK PARAMETERS	
Height: 9' 4"	Max Temperature (F): 1350
Diameter (in): 3.5"	Velocity (ft/s): 273
EMISSIONS CONTROL EQUIPMENT	
AFR Controller:	YES
NSCR Catalyst:	YES

SPECS

	22L LPG	22L NG
Displacement	22L	22L
Test RPM	1800	1800
	g/kW-hr	g/HP-hr
BSCO	0.337	0.198
BSCO2	881.3	462.7
BSCH4	0.00	0.015
BSTHC	0.047	NA
BSNMHC	NA	0.00
BSNOx	0.032	0.006
BSTHC+NOx	0.079	NA
BSNMHC + NOx	NA	NA
BSFC (kg/kW-hr)	0.2673	0.227

Rated Voltage (V)	Winding Configuration	Phase	Continuous kW (kVA)	Rated Current (A)
480/277	Hi-Wye	3	350 (437)	526
240/139	Lo-Wye	3	350 (437)	1052
208/120	Lo-Wye	3	346 (432)	1200