



The New Name of Reliable Clean Solutions

DOOSAN / PSI

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Stoichiometric Gas Engines

Model		8L		11L	15L	22L
Type	No. of Cyl.	I-6	I-6	I-6	V-8	V-12
	Aspiration	NA	TI	TI	TI	TI
Displacement (cc)		8064 (492 cid)	8064 (492 cid)	11030 (673 cid)	14620 (892 cid)	21970 (1341 cid)
Bore X Stroke (mm)		111 x 139 (4.37 x 5.47 in)	111 x 139 (4.37 x 5.47 in)	123 x 155 (4.84 x 6.1 in)	128 x 142 (5.04 x 5.59 in)	128 x 142 (5.04 x 5.59 in)
Prime Power	kW@1500rpm	65	130	180	230	350
	kW@1800rpm	75	150	200	300	430
Dimension (mm / in)	L	1892.5 / 74.51	1892.5 / 74.51	1789.2 / 70.8	1918.1 / 75.51	2294.5 / 90.34
	W	1105.3 / 43.52	1105.3 / 43.52	1270 / 50	1651 / 65	1914.5 / 75.38
	H	1318.5 / 51.91	1318.5 / 51.91	1512 / 59.53	1628.8 / 64.13	2214.1 / 83.63
Dry Weight (kg)		998 (2200 lb)	998 (2200 lb)	1179 (2600 lb)	1429 (3150 lb)	1650 (3638 lb)

Lean-burn Gas Engines

Model		11L	15L	22L
Type	No. of Cyl.	I-6	V-8	V-12
	Aspiration	TI	TI	TI
Displacement (cc)		11030 (673 cid)	14620 (892 cid)	21970 (1341 cid)
Bore X Stroke (mm)		123 x 155 (4.84 x 6.1 in)	128 x 142 (5.04 x 5.59 in)	128 x 142 (5.04 x 5.59 in)
Prime Power	kW@1500rpm	200	260	400
	kW@1800rpm	210	275	420
Dimension (mm / in)	L	1789.2 / 70.8	1918.1 / 75.51	2294.5 / 90.34
	W	1270 / 50	1651 / 65	1914.5 / 75.38
	H	1512 / 59.53	1628.8 / 64.13	2124.1 / 83.68
Dry Weight (kg)		1179 (2600 lb)	1429 (3150 lb)	1650 (3638 lb)

*Aspiration : NA (Naturally Aspirated) / TI (Turbocharged Inter-cooled)

Why Doosan PSI

World Class Products

Doosan PSI provides integrated turnkey engine and power solutions to original equipment manufacturers in the power generation, oil and gas, pump and compressor, agricultural, and industrial markets and offers a complete line of fuel-flexible, low-emission engines ranging from 8-Liters to 22-Liters of displacement.

Cleantech Innovator

Doosan PSI makes adapting easy with fuel-flexible, emission certified engines to meet the demands of every application. PSI is one of the largest providers of industrial gas and alternative fuel engines in North America and has over 20 years of experience serving emission control system solutions.

Customer Centric

Buying engines isn't only about power and torque, it's about value, performance, durability and reliability to your end customer. At PSI building custom power systems is what we're all about. We take engines and transform them into ruggedized power systems that are ideally suited to their end use application.