

Perkins800 kva

OUTPUT RATINGS	Generating Set Model	800	900
	380-415V, 50Hz	800 KVA- 640 KW	900 KVA- 720 KW
	480V, 60Hz	844 KVA- 675 KW	938 KVA- 750 KW
<p>Rating Definitions: Rating at 0.8 pf</p> <p>Continuous Power-Model: 800 These ratings are applicable for supplying continuous electrical power (at variable load)in lieu of commercially purchased power.There is no limitation to the annual hours of operation and this model can supply 10% overload power for 1 hour in 12 hours.</p> <p>Standby Power-Model: 900 These ratings are applicable for supplying continuous electrical power (at variable load)in the event of a utility power failure.No overload is permitted on these ratings.The alternator on this model is peak continuous rated(as defined in ISO8528-3)at 27-c</p>			

STANDARD ELECTROPACK SPECIFICATIONS	Air Inlet	152.4m
	Fuel System	450
	Lubrication System	122.7
	Cooling System	156
	Electrical Equipment	24 V
	Flywheel and Housing	high inertia flywheel

GENERAL DATA	Engine Model	4006-23TAG3A
	Number of cylinders	6
	Cylinder arrangement	vertical in-line
	Cycle	4
	Induction system	Turbocharged
	Combustion system	Direct Injection
	Cooling system	Water-cooled
	Displacement	22.921L
	Bore and stroke	160x190
	Compression ratio	13:1
	Direction of rotation	Clockwise,viewed on the flywheel
	Firing order	1,5,3,6,2,4
	Total lubrication system capacity	122.7
	Coolant capacity (inc radiator)	156

FUEL CONSUMPTION	Power Rating	1500 RPM L/Hr	1800 RPML/Hr
	At standby power	193	213
	At prime power	167	189
	At 75 % prime power	126	126
	At 50 % prime power	84	91

DIMENTION AND WEIGHT	Length	Width	Height	Weight
	3892mm	1400mm	2195mm	6425Kg

In Line with our policy of continuous product development,we reserve the right to change the specifications without notice