

**Perkins 1360 kv**

<b>OUTPUT RATINGS</b>	Generating Set Model	1325	1401
	380-415V, 50Hz	1325 KVA- 1019 KW	1401 KVA-1121KW
	480V, 60Hz	N/A KVA- N/A KW	N/A KVA- N/A KW
<p>Rating Definitions: Rating at 0.8 pf</p> <p>Continuous Power-Model: 1325                      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: 1401                      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>			

<b>STANDARD ELECTROPACK SPECIFICATIONS</b>	<b>Air Inlet</b>	152.4m
	<b>Fuel System</b>	N/A
	<b>Lubrication System</b>	177.6
	<b>Cooling System</b>	200
	<b>Electrical Equipment</b>	24 V
	<b>Flywheel and Housing</b>	high inertia flywheel

<b>GENERAL DATA</b>	Engine Model	4012-46TAG1A
	Number of cylinders	12
	Cylinder arrangement	vertical in-line
	Cycle	4
	Induction system	Turbocharged
	Combustion system	Direct Injection
	Cooling system	Water-cooled
	Displacement	45.842L
	Bore and stroke	160x190
	Compression ratio	13.6:1
	Direction of rotation	Clockwise,viewed on the flywheel
	Firing order	1,5,3,6,2,4
	Total lubrication system capacity	177.6
	Coolant capacity (inc radiator)	200

<b>FUEL CONSUMPTION</b>	Power Rating	1500 RPM L/Hr	1800 RPML/Hr
	At standby power	207	N/A
	At prime power	206	N/A
	At 75 % prime power	199	N/A
	At 50 % prime power	204	N/A

<b>DIMENTION AND WEIGHT</b>	Length	Width	Height	Weight
	5075mm	2039mm	2400mm	10315 Kg

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