

Perkins1705 kv

OUTPUT RATINGS	Generating Set Model	1750	1928
	380-415V, 50Hz	1750 KVA - 1402 KW	1928 KVA - 1543 KW
	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: 1750 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: 1928 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	N/A
	Lubrication System	237.2
	Cooling System	255
	Electrical Equipment	24 V
	Flywheel and Housing	high inertia flywheel

GENERAL DATA	Engine Model	4016TAG
	Number of cylinders	16
	Cylinder arrangement	vertical in-line
	Cycle	4
	Induction system	Turbocharged
	Combustion system	Direct Injection
	Cooling system	Water-cooled
	Displacement	61.123L
	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	237.2
	Coolant capacity (inc radiator)	255

FUEL CONSUMPTION	Power Rating	1500 RPM L/Hr	1800 RPML/Hr
	At standby power	207	N/A
	At prime power	205	N/A
	At 75 % prime power	205	N/A
	At 50 % prime power	209	N/A

DIMENTION AND WEIGHT	Length	Width	Height	Weight
	5818mm	2000mm	2400mm	12200 Kg

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