

Perkins730 kva

OUTPUT RATINGS	Generating Set Model	730	800	
	380-415V, 50Hz	730 KVA - 584 KW	800 KVA - 640 KW	
	480V, 60Hz	750 KVA - 600 KW	844 KVA - 675 KW	
<p>Rating Definitions: Rating at 0.8 pf</p> <p>Continuous Power-Model: 730 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: 800 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	350		
	Lubrication System	62		
	Cooling System	61		
	Electrical Equipment	24 V		
	Flywheel and Housing	high inertia flywheel		
GENERAL DATA	Engine Model	4006-23TAG2A		
	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	13.6:1		
	Direction of rotation	Clockwise,viewed on the flywheel		
	Firing order	1,5,3,6,2,4		
	Total lubrication system capacity	113.4		
	Coolant capacity (inc radiator)	105		
FUEL CONSUMPTION	Power Rating	1500 RPM L/Hr	1800 RPML/Hr	
	At standby power	173	199	
	At prime power	157	177	
	At 75 % prime power	121	129	
	At 50 % prime power	83	90	
DIMENTION AND WEIGHT	Length	Width	Height	Weight
	3892mm	1400mm	2195mm	5910Kg

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