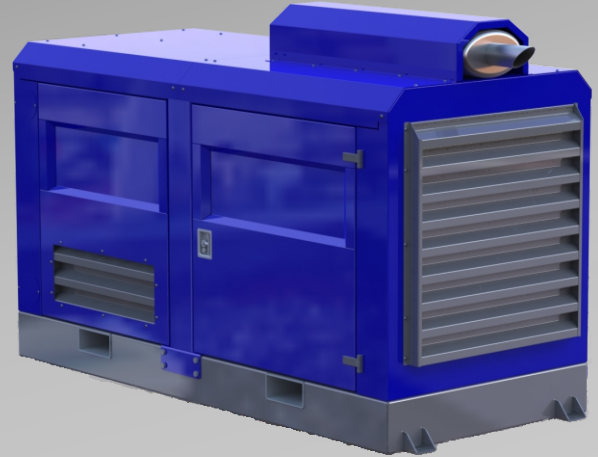


POWER PACK 80



ENGINE	CUMMINS	6BTA5.9-G5
ALTERNATOR	MECCALTE	ECP 34-1S/4
ENGINE SPEED	1500	RPM
POWER	3PH 50HZ	85KVA

ENGINE	CUMMINS
FUEL	DIESEL
GOVERNER	MECHANICALLY GOVERNED
CYLINDERS	6
ASPIRATION	TURBO CHARGED
DISPLACEMENT	5.9 LITRES
COOLING SYSTEM	WATER COOLED
EMISSION	EU STAGE II
ENGINE POWER STANDBY	102 KW @ 1500RPM
ENGINE POWER PRIME	93 KW @ 1500 RPM

ALTERNATOR	MECCALTE ECP 34-1S/4
BASELOAD POWER	85 KVA; 50HZ; 3PH @ 40°C
CONTINUOUS POWER	85 KVA; 50HZ; 3PH @ 40°C
STAND BY POWER	93.5 KVA; 50HZ; 3PH @ 40°C
VOLTS	AVR CONTROLLED 380-415V-BROAD VOLTAGE
EXECUTION	BRUSHLESS
OVERLOAD (LONG TERM)	1 HOUR IN A 6 HOUR PERIOD @110% RATED

FUEL CONSUMPTION	
50% OF PRIME POWER	12 L/PH
75% OF PRIME POWER	18 L/PH
PRIME POWER	25 L/PH

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