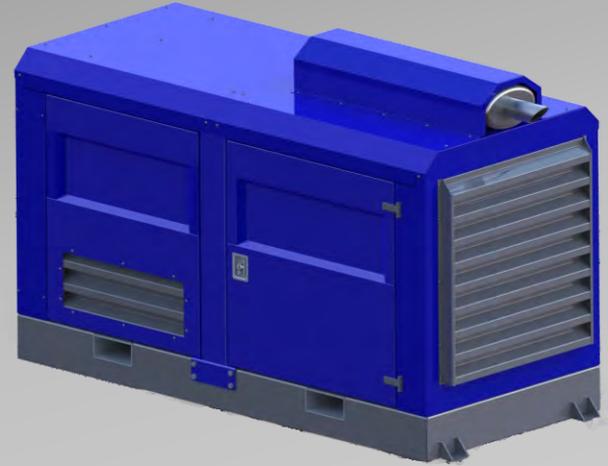


## POWER PACK 100



ENGINE	DEUTZ	BF4M 1013FC
ALTERNATOR	MECCALTE	ECP 34-2S/4
ENGINE SPEED	1500	RPM
POWER	3PH 50HZ	105KVA

ENGINE	DEUTZ
FUEL	DIESEL
GOVERNER	MECHANICALLY GOVERNED
CYLINDERS	4
ASPIRATION	TURBO CHARGED
DISPLACEMENT	4.8 LITRES
COOLING SYSTEM	WATER COOLED
EMISSION	EU STAGE II
ENGINE POWER STANDBY	106 KW @ 1500RPM
ENGINE POWER PRIME	101 KW @ 1500 RPM

ALTERNATOR	MECCALTE ECP 34-2S/4
BASELOAD POWER	105 KVA; 50HZ; 3PH @ 40°C
CONTINUOUS POWER	105 KVA; 50HZ; 3PH @ 40°C
STAND BY POWER	139 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

[WWW.NEWTONTTECHPOWER.CO.ZA](http://WWW.NEWTONTTECHPOWER.CO.ZA)

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FUEL CONSUMPTION	
50% OF PRIME POWER	209 G/KWH
75% OF PRIME POWER	205 G/KWH
PRIME POWER	205 G/KWH