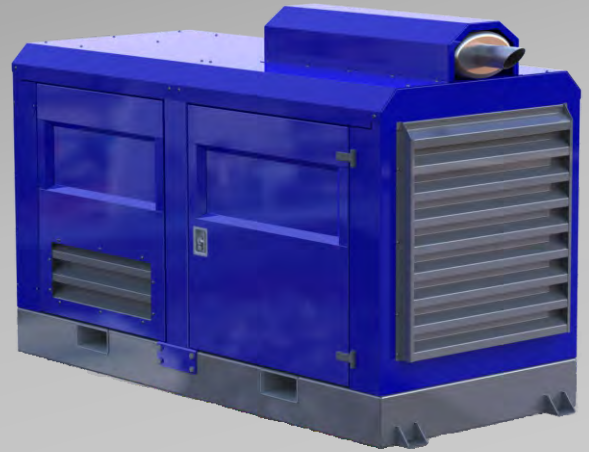


POWER PACK 80

ENGINE	DEUTZ	BF4M 1013E
ALTERNATOR	MECCALTE	ECP 34-1S/4
ENGINE SPEED	1500	RPM
POWER	3PH 50HZ	85KVA



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	85 KW @ 1500RPM
ENGINE POWER PRIME	81 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

WWW.NEWTONTTECHPOWER.CO.ZA

602 MOOIPLAATS
PRETORIA

TEL +27 (0) 824432297
FAX +27 (0) 866111090

SALES@NEWTONTTECHPOWER.CO.ZA

FUEL CONSUMPTION	
50% OF PRIME POWER	216 G/KWH
75% OF PRIME POWER	213 G/KWH
PRIME POWER	219 G/KWH