

NEWTONTECH POWER

POWER PACK 300

We Build Power!



- 1) Genuine Quality Components.
- 2) Deep Sea AMF Controller.
- 3) Large Integrated Stainless Steel Fuel Tank.
- 4) Compact Design.
- 5) 24 Months or 2000 Hours warrantee
- 6) Support when you need it.
- 7) Silent.

WWW.NEWTONTECHPOWER.CO.ZA

602 MOOPLAATS
PRETORIA

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

SALES@NEWTONTECHPOWER.CO.ZA

ENGINE	VOLVO	TAD1341GE
ALTERNATOR	STAMFORD	HCI444D
ENGINE SPEED	1500	RPM
POWER	3PH 50HZ	300KVA
FUEL TANK	CAPACITY	1200L

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ENGINE SPEED	1500	RPM
POWER	3PH 50HZ	300KVA



ENGINE	VOLVO
FUEL	DIESEL
GOVERNER	ELECTRONIC GOVERNED
CYLINDERS	6
ASPIRATION	TURBO CHARGED INTER COOLED
DISPLACEMENT	12.78 L
COOLING SYSTEM	WATER COOLED
EMISSION	EU STAGE II
ENGINE POWER STANDBY	298 KW @ 1500 RPM
ENGINE POWER PRIME	271 KW @ 1500 RPM

ALTERNATOR	STAMFORD HCI444D
BASELOAD POWER	300 KVA; 50HZ; 3PH @ 40°C
CONTINUOUS POWER	300 KVA; 50HZ; 3PH @ 40°C
STAND BY POWER	320 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

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FUEL CONSUMPTION	
50% OF PRIME POWER	32.46 L/PH
75% OF PRIME POWER	47.12 L/PH
PRIME POWER	61.62 L/PH