

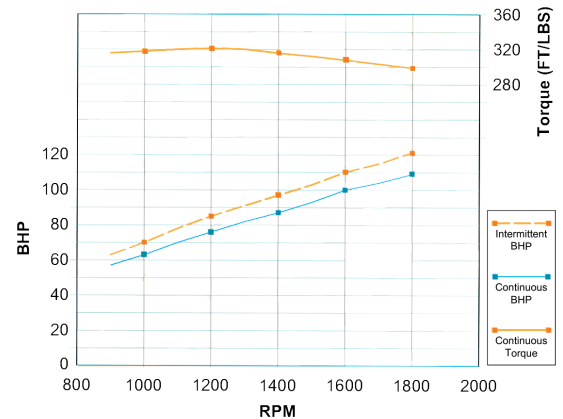
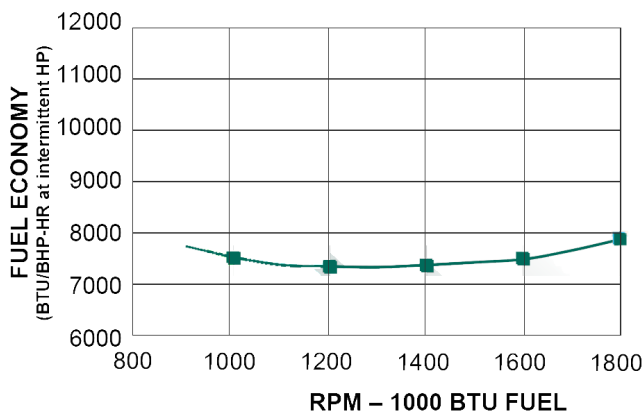
## SES90 POWER UNIT

9.0:1 COMPRESSION



### FEATURES

- Removable wet liners
- Oil cooler
- Liquid cooled exhaust manifold
- Power Units or Gensets
- Oil cooled pistons
- Optional AFR controls
- Radiator and fan standard
- Centrifuge oil filter



### POWER RATINGS

PEAK INTERMITTENT TORQUE @RPM (FT/LBS): 376 @1200

BHP	900	1000	1200	1400	1600	1800
Intermittent	63	70	85	97	110	125
Continuous	56	63	76	87	100	109

NOTE: HORSEPOWER RATED AS POWER UNIT WITH 9.0:1 COMPRESSION RATIO

SES ARROW MANUFACTURING

1224 N LEWIS AVE TULSA, OK, 74110

PHONE (918) 928-6235

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# ENGINES

## SES90 POWER UNIT

9.0:1 COMPRESSION

### SPECIFICATIONS

CONFIGURATION	4-STROKE	6- CYLINDER (INLINE)
BORE X STROKE	118 X 135 MM	4.65 X 5.32 IN
ENGINE DISPLACEMENT	8.8 L	537 CUBIC IN
COMPRESSION RATIO	9.0:1	
COMPLETE POWER UNIT DRY WEIGHT WITH RADIATOR	3170 LBS	
FIRING ORDER	1-5-3-6-2-4	
NATURAL GAS FUEL PRESSURE REQUIREMENTS	6-8 INCHES OF WATER	
ROTATION	COUNTERCLOCKWISE (FACING THE FLYWHEEL)	
ASPIRATION	NA (NATURALLY ASPIRATED)	
AIR FILTER	DRY	
BATTERY CHARGING SYSTEM	12V	63 AMP
RATED POWER MAX OUTPUT WITH FAN AT 1800 RPM	125BHP	
CONTINUOUS POWER RATING WITH FAN AT 1800 RPM	109BHP	
GOVERNOR TYPE	ELECTRONIC 65 MM THROTTLE BODY	
FLYWHEEL HOUSING SIZE	SAE 1	
OIL CHANGE CAPACITY WITH FILTERS	22 QUARTS	
COOLANT CAPACITY WITH RADIATOR	13.5 GALLONS	50/50 COOLANT MIX
CLUTCH- - 3 INCH SHAFT O.D.	SINGLE DISC SAE 1	TWIN-DISC TYPE

\*Available with a range of design options, whether you are simply looking for a particular color scheme or require certification  
All products come in the standard color sandstone

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