

SECTION 2**0-320 & IO-320 SERIES****SPECIFICATIONS****0-320-A, -E* SERIES**

FAA Type Certificate	274
Rated horsepower	150
Rated speed, RPM	2700
Bore, inches	5.125
Stroke, inches	3.875
Displacement, cubic inches	319.8
Compression ratio	7.0:1
Firing order	1-3-2-4
Spark occurs, degrees BTC	25
Valve rocker clearance (hydraulic tappets collapsed)	.028-.080
Propeller drive ratio	1:1
Propeller drive rotation (viewed from rear)	Clockwise

* - 0-320-E2A and -E2C have alternate rating of 140 HP at 2450 RPM.

SPECIFICATIONS**0-320-B, -D** SERIES**

FAA Type Certificate	274
Rated horsepower	160
Rated speed, RPM	2700
Bore, inches	5.125
Stroke, inches	3.875
Displacement, cubic inches	319.8
Compression ratio	8.5:1
Firing order	1-3-2-4
Spark occurs, degrees BTC	25
Valve rocker clearance (hydraulic tappets collapsed)	.028-.080
Propeller drive ratio	1:1
Propeller drive rotation (viewed from rear)	Clockwise

** - 0-320-D2J has alternate rating of 150 HP at 2500 RPM and 155 HP at 2600 RPM.