

LENAPE AIRCRAFT AND MOTORS, INC.

MODELS: Lenape Aeromarine Ar-3-160

T.C. NUMBER: ATC 74

Model	Aeromarine AR-3-160
Type	3RA
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	50-2125-S.L.
Take-off (one minute), hp, rpm, at full throttle	50-2125
Fuel (minimum octane aviation gasoline)	71
Bore and stroke, in.	4.125 x 4.000
Displacement, cu. in.	160.4
Compression ratio	5: 1
Weight (dry), lbs.	150
Propeller shaft, SAE No.	0
Carburetion	Stromberg NA-S3 carburetor with 1-1/6 venturi
Ignition, dual	Bosch FU6LBS or splitdorf C3 magnetos
Certification basis	Approved Type Certificate No. 74

NOTE 1. Approval expired 6/30/41. No engines of this model manufactured after this date eligible for use in certificated aircraft.