

J. A. ROCHE'

MODELS: Roche' Rover L267

T.C. NUMBER: ATC 37

Model	Rover L267
Type	4LIA
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	75-1975-S.L.
Take-off (one minute), hp, rpm, at full throttle	75-2975
Fuel (minimum octane aviation gasoline)	59
Bore and stroke, in.	4.125 x 5.000
Displacement, cu. in.	267.3
Compression ratio	5.15: 1
Weight (dry), lbs.	232
Propeller shaft	Special Taper
Carburetion	Stromberg NAR-3 carburetor with 1-1/8 in. venturi
Ignition, dual	Scintilla PN-4DF magnetos
Certification basis	Approved Type Certificate No. 37

NOTE 1. This engine formerly manufactured by Michigan Aero Engine Corporation.

NOTE 2. Maximum permissible cylinder head, barrel and oil inlet temperatures, 550 degrees F., 300 degrees F., and 200 degrees F., respectively.

NOTE 3. Approval expired 8/14/41. No engines of this model manufactured after this date eligible for use in certificated aircraft.