

JACOBS AIRCRAFT ENGINE COMPANY

MODELS: Jacobs IA-1

I.C. NUMBER: ATC 31

Model	LA-1
Type	7RA
Rating:	
Maximum continuous, hp, rpm, at S.I. pressure altitude	170-2125-S.L.
Take-off (one minute), hp, rpm, at full throttle	170-2125
Fuel (minimum octane aviation gasoline)	72
Bore and stroke, in.	4.50 x 4.75
Displacement, cu. in.	528.7
Compression ratio	4.7:1
Weight (dry), lbs.	389.25
Crankshaft gearing	Direct drive
Supercharging	None
Carburetion	Stromberg NA-R-5
Ignition, dual	Scintilla MN7-D magnetos
Certification basis	Approved Type Certificate No. 31

NOTE 1. Weight (dry) does not include propeller hub.

NOTE 2. Approval expired 12/1/35. No engines of this model manufactured after this date or with serial numbers above 60 eligible for use in certificated aircraft.