

MODEL: Comet 7-E

T.C. NUMBER: ATC 47

Model	7-E
Type	7RA
Rating:	
Maximum continuous, hp, rpm, at S.L. press. alt.	165-1900-S.L.
Take-off (one minute), hp, rpm, at full throttle	165-1900
Fuel (minimum octane aviation gasoline)	65
Bore and stroke, in.	4.5 x 5.5
Displacement, cu. in.	612.3
Compression ratio	5.4:1
Weight (dry), lbs.	404
Crankshaft gearing	Direct drive
Supercharging (impeller gear ratio)	1:1
Carburetion	Stromberg NAS-5A carburetor
Ignition, dual	Scintilla MN7D magnetos
Certification basis	Approved Type Certificate No. 47

NOTE 1. Approval expired 1/15/36. No engines of this model manufactured after this date eligible for use in certificated aircraft.