

MODELS: Gladden Products, Kinner C-5

T.C. NUMBER: T.C. 62

Model	C-5
Type	5RA
Rating:	
Maximum continuous, hp, rpm, at S.L. press. alt.	210-1900-S.L.
Take-off (one minute) hp, rpm, at full throttle	210-1900
Fuel (minimum octane aviation gasoline)	71
Bore and stroke, in.	5.625 x 5.750
Displacement, cu. in.	714.4
Compression ratio	5.4:1
Weight (dry), lbs.	413
Propeller shaft, SAE No.	30
Carburetion	Stromberg NAR-7 carburetor
Ignition, dual	Scintilla PN5DF1 magnetos
Ignition timing, degrees BTC	25
Certification Basis	Type Certificate No. 62

NOTE 1. Maximum permissible cylinder head, barrel and oil inlet temperatures, 550 degrees F., 300 degrees F., and 200 degrees F., respectively.

NOTE 2. Approval expired 2/16/43. No engines of this model manufactured after this date eligible for use in certificated aircraft.