

MCDEIS: Gladden Products, Kinner K-5

T.C. NUMBER: T.C. 3

Model	K-5
Type	5RA
Rating:	
Maximum continuous, hp, rpm, at S.L. press. alt.	100-1810-S.L.
Take-off (one minute), hp, rpm, at full throttle	100-1810
Fuel (minimum octane aviation gasoline)	70
Bore and stroke, in.	4.25 x 5.25
Displacement, cu. in.	372
Compression ratio	5.1:1
Weight (dry), lbs.	275
Propeller shaft, SAE No.	1 Taper
Carburetion	Stromberg NAR-5 carburetor with 1-5/8 in. venturi or Holley 419 with 1-7/16 in. venturi
Ignition, dual	Scintilla PN-5D or SB-5 magnetos or Bosch FUSE1 S100 magnetos
Ignition timing, degree BT	Right hand 25; Left hand 27
Certification basis	Type Certificate No. 3
Production basis	Production Certificate No. 601

NOTE 1. The following replacement parts manufactured by Air Parts, Inc., Glendale, CA, eligible for use:
Nos. A-95, A-100, A-107, A-116, A-120, A-125, A-126, A-128, A-129, A-130, A-136, A-137, A-155, and 6203.

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