

MODELS: Avco Lycoming R-680-5, -B5

T.C. NUMBER: ATC 110

Model	R-680-5, -B5
Type	9RA
Rating:	
Maximum continuous, hp, rpm at S.L. press. alt.	240-2000-S.L.
Take-off (one minute), hp, rpm, at full throttle	260-2300
Fuel (minimum octane aviation gasoline)	80
Bore and stroke, in.	4.625 x 4.500
Displacement, cu. in.	680.4
Compression ratio	6.5:1
Weight (dry), lbs.	473
Propeller shaft, SAE No.	20
Carburetion	Stromberg NA-R7A carburetor with 2.0625 in. venturi
Ignition, dual	Scintilla SC-A or SC-A2 magento
Certification basis	Approved Type Certificate No. 110 (Expired 3/14/39)

NOTE 1. The R-680-B5 model engine may be converted to the R-680-B2 by properly providing for the use of an adjustable or fixed pitch propeller and by including the -B2 designation and ratings on the name plate.