

MODELS: Menasco Buccaneer B-6

T.C. NUMBER: ATC 68

Model	Buccaneer B-6
Type	6IAI
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	160-1975-S.L.
Take-off (one minute), hp, rpm, at full throttle	160-1975
Fuel (minimum octane aviation gasoline)	71
Bore and stroke, in.	4.50 x 5.125
Displacement, cu. in.	489
Compression ratio	5.5:1
Weight (dry), lbs.	376
Crankshaft gearing	Direct drive
Supercharging (impeller gear ratio)	None
Carburetion	Stromberg NA-DD4 double barrel down-draft carburetor
Ignition, dual	Bosch JF6-SE magnetos
Certification basis	Approved Type Certificate No. 68

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

NOTE 2. Approval expired 10/7/41. No engines of this model manufactured after this date or with serial numbers above 6098 eligible for use in certificated aircraft.