

PRATT & WHITNEY AIRCRAFT DIVISION OF UNITED AIRCRAFT CORPORATION

MODELS: Pratt & Whitney Wasp Jr. A

T.C. NUMBER: ATC 39

Model	Wasp Jr. A
Type	9RA - Direct drive
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	300-2000-S.L.
Take-off (one minute), hp, rpm, at full throttle	300-2000
Fuel (minimum octane aviation gasoline)	68
Bore and stroke, in.	5-3/16 x 5-3/16
Displacement, cu. in.	985
Compression ratio	5: 1
Weight (dry), lbs.	565
Supercharging (impeller gear ratio)	7: 1
Carburetion	Stromberg NA-R9B carburetor
Ignition, dual	Scintilla VAG-9D magnetos
Certification basis	Approved Type Certificate No. 39

NOTE 1. Approval expired 1/8/36. No engines of this model manufactured after this date or with numbers above 121 eligible for use in certificated aircraft.