

MODELS: Wright Whirlwind R-975C, GR-975C

T.C. NUMBER: ATC 64

Model - Whirlwind	R-975C	GR-975C
Type - 9RA	Direct drive	1.58:1 or 2:1 reduction gearing
Rating:		
Maximum continuous, hp, rpm, at S.L. pressure altitude	400-2300-S.L.	--
Take-off (one minute), hp, rpm, at full throttle	400-2300	--
Fuel (minimum octane aviation gasoline)	73	--
Bore and stroke, in.	5.0 x 5.5	--
Displacement, cu. in.	972	--
Compression ratio	6:1	--
Weight (dry), lbs.	625	--
Supercharging (impeller gear ratio)	10.15:1	--
Carburetion	Stromberg NA-R9 carburetor	--
Ignition, dual	Scintilla VAG-9E magnetos	--
Certification basis	Approved Type Certificate No. 64	

NOTE 1. Approval expired 3/26/34. No engines of these models manufactured after this date or with serial numbers above 13434 eligible for use in certificated aircraft.