

MODELS: Wright Whirlwind R-760, A, B, D, E

I.C. NUMBER: ATC 26

Model - Whirlwind	R-760E
Type - 7RA	Direct drive
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	250-2000-S.L.
Take-off (one minute), hp, rpm, at full throttle	250-2000
Fuel (minimum octane aviation gasoline)	73
Bore and stroke, in.	5.0 x 5.5
Displacement, cu. in.	766
Compression ratio	5.1:1
Weight (dry), lbs.	530
Propeller shaft, SAE No.	20 or 30
Supercharging (impeller gear ratio)	7.05:1
Carburetion	Stromberg NA-R7A or NA-R7 carburetor with 2-1/16 in. venturi
Ignition, dual	Scintilla MN-7-DF or SF-9R magnetos
Certification basis	Approved Type Certificate No. 26

NOTE 1. Includes R-760, R-760A, R-760B and R-760D engines.

NOTE 2. Weight (dry) includes carburetor air heater and cleaner.

NOTE 3. Approval expired 7/12/37. No engines of these models manufactured after that date or with serial numbers above 14561 eligible for use in certificated aircraft.

NOTE 4. The following engines were originally equipped with SAE 20 spline propeller shaft: serial numbers 14192 to 14196 inclusive; 14226 to 14228 inclusive; 14230 to 14250 inclusive; 14291 to 14306 inclusive; 14308, 14309.