

TELETYPE CONTINENTAL MOTORS

MODELS: Continental A-40, A-40-2, A-40-3, A-40-4

T.C. NUMBER: ATC 72

Model	A40-4	A-40, -2, -3
Type	4HOA	--
Rating:		
Maximum continuous, hp, rpm, at S.L. press. alt.	40-2575-S.L. 38-2500-S.L.	37-2550-S.L. --
Take-off (one minute), hp, rpm, at full throttle	40-2575 39-2500	37-2550 --
Fuel (minimum octane aviation gasoline)	73	--
Bore and stroke, in.	3.125 x 3.75	--
Displacement, cu. in.	115	--
Compression ratio	5.2:1	--
Weight (dry), lbs.	144	--
Crankshaft gearing	None	--
Propeller shaft, SAE No.	0	--
Supercharging (Impeller gear ratio)	None	--
Carburetion	Stromberg NA-82 carburetor	--
(Venturi diameter, in.)	1-1/8	1-1/8 or 15/16
Ignition, single	Scintilla PM4-DF, Bosch FF4AC or Bendix-Scintilla SF-4L	--
Certification basis	Approved Type Certificate No. 72	

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

NOTE 2. Approval expired 11/1/41. No engines of these models manufactured after this date or with serial numbers above 2699 eligible for use in certificated aircraft.