

**FREEDMAN PX-3 PROPELLERS T.C. 763**

Type	Adjustable (See NOTE 3)
Blade shank	Freedman Aircraft No. 3
Engine shaft	Aircooled Franklin flange
Hub material	Laminated mahogany and birch construction with fabric and brass tipping
Number of blades	Two
Hubs eligible	PX-303 and PX-303A (See NOTE 1)

<u>Blades Eligible</u> (See NOTE 2)	<u>Maximum</u> <u>HP</u>	<u>Maximum</u> <u>RPM</u>	<u>Maximum</u> <u>Engine</u> <u>Bore</u>	<u>Propeller</u> <u>Diameter</u> <u>Limits</u>	<u>Weight</u> <u>Complete</u> <u>(lb.)</u>
P-306-80 to P-306-70	130	2600	4.25"	80"-70"	20.5

Certification basis      Type Certificate No. 763. (Expired December 31, 1947. No propellers of this model manufactured after that date eligible for use in certificated aircraft.)

NOTE 1. A letter added to the hub model designation indicates a minor change which does not affect its eligibility.  
 NOTE 2. A dash and a number added to the blade model designation indicates the propeller diameter in inches. This number suffixed by the letter "t" indicates that the diameter has been obtained by telescoping the original blade model. Telescoped blades are eligible at the same rating and diameter limitations as cut-off blades.

A letter added to the blade model designation number indicates a minor change in the tip plan form which does not affect its eligibility. Thus P-306A-70T indicates a blade of 70" diameter telescoped from the basic model with the semicircular form of wide tip instead of the standard quarter-circular form.

NOTE 3. Pitch. Adjustable on the ground.