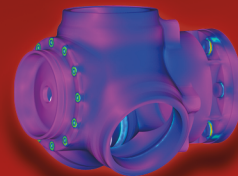


300 SERIES CONSTANT SPEED PROPELLER

THE WHIRLWIND AVIATION 300 SERIES IS AN ALL-NEW 3 BLADE
CONSTANT SPEED PROPELLER, DESIGNED SPECIFICALLY FOR
MAXIMUM THRUST ON ALL LYCOMING POWERED RV'S

ALL DESIGN PARAMETERS, AIRFOILS, TWIST DISTRIBUTION AND TIP SPEEDS/DIAMETER WERE OPTIMIZED
FOR THE RV'S UNIQUE 4 TO 1 SPEED RANGE AND FLIGHT ENVELOPE. AND WE MEAN OPTIMIZED –
THE 300 SERIES TOOK YEARS OF DEVELOPMENT AND TESTING ON SEVERAL DIFFERENT AIRFRAMES & ENGINES.

**SOLD AS
COMPLETE SYSTEM**



**EXPERIENCED RV PILOTS REPORT INCREASED ACCELERATION,
SHORTER GROUND RUN, AND FASTER CLIMB RATE...
WITH NO LOSS OF TOP SPEED WHATSOEVER. AND THAT'S IN COMPARISON
TO THE ALREADY LEGENDARY WHIRLWIND 200 RV PROPELLER!**

AN INSTALLED WEIGHT OF ONLY 36 POUNDS INCLUDING SPINNER MAKES IT THE LIGHTEST CS PROPELLER IN ITS CLASS (FEEL FREE TO RE-DO YOUR WEIGHT & BALANCE).

EXTENSIVE USE OF FEA AND FREQUENCY/VIBRATION ANALYSIS, WITH ADVANCED CNC MACHINING, RESULTS IN ULTRA-SMOOTH OPERATION AND NOTICEABLY

LOWER COCKPIT SOUND LEVELS. THE 300'S PROPRIETARY NEW BLADE DESIGN FEATURES OUR PATENTED CARBON FIBER X-CORE™ COMPOSITE

CONSTRUCTION, WITH AN ELECTROFORMED NICKEL LEADING EDGE FOR LONG-LASTING EROSION RESISTANCE AND FOD PROTECTION.

WITH DIAMETERS FROM 72 TO 79 INCHES AND SEVERAL BLADE STYLES, YOU'LL BE ABLE TO CHOOSE A 300 SERIES CS PROPELLER

THAT'S PERFECTLY MATCHED TO YOUR 4-6 CYLINDER 150-260HP LYCOMING POWERED RV. THE HUB AND INTERNAL COMPONENTS

ARE MACHINED IN ONE OPERATION (STATE OF THE ART CNC 6-AXIS), FOR UNEQUALED ACCURACY AND QUALITY.

THE 300 SERIES IS SOLD AS A COMPLETE SYSTEM WITH 13 INCH PAINT-READY COMPOSITE SPINNER, READY TO INSTALL ON YOUR RV.

PROP MODEL	DIAMETER	WEIGHT	A/C	ENGINE	HP
300-3B-72	72 INCH	36 LBS	RV 3,4,6,7,8,14	LYC 0320-10390	150-210
300-3B-79	79 INCH	43 LBS	RV 10	LYC 10-540	260



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WHIRLWINDAVIATION.COM

 **100% AMERICAN MADE QUALITY**
SATISFACTION ALWAYS GUARANTEED