

## AIRDROME AEROPLANES

# SOPWITH SCHNEIDER (100% SCALE)

THE SOPWITH TABLOID AND SCHNEIDER WERE BRITISH BIPLANES, ORIGINALLY DESIGNED AS SPORTS AIRCRAFT AND LATER ADAPTED FOR MILITARY USE. THEY WERE AMONG THE FIRST TYPES TO BE BUILT BY THE SOPWITH AVIATION COMPANY. THE "TABLOID", SO NAMED BECAUSE OF ITS SMALL SIZE AND GREAT SPEED, CAUSED A SENSATION WHEN IT FIRST APPEARED. ITS PERFORMANCE EASILY SURPASSED THE EXISTING MONOPLANES OF THE DAY. A FLOATPLANE VARIANT WAS PREPARED AND ENTERED THE 1914 SCHNEIDER TROPHY RACE. PILOTED BY HOWARD PAXTON THIS AIRCRAFT COMFORTABLY WON THE COMPETITION, THE FLOATPLANE VARIANT CONSEQUENTLY BECOMING KNOWN AS THE SOPWITH SCHNEIDER. PRODUCTION ORDERS FOR BOTH TYPES WERE PLACED BY THE MILITARY, AND ALTHOUGH THE TABLOID ONLY SAW LIMITED SERVICE IN THE EARLY YEARS OF THE WAR SOME SCHNEIDERS WERE STILL IN SERVICE AT THE END OF THE WAR IN 1918. NOW YOU CAN OWN A WWI CLASSIC. THE AIRDROME AEROPLANES FULL SCALE REPLICA RETAINS THE SAME CHARACTER AS THE ORIGINAL, WITH PLEASANT FLYING CHARACTERISTICS AND GREAT MANEUVERABILITY. THIS MODERN VERSION HAS ADOPTED ADVANCED CONSTRUCTION TECHNIQUES, TODAY'S ENGINE TECHNOLOGY AND FLIGHT PERFORMANCE QUALITIES THAT MAKE IT A JOY TO FLY!



### CONTACT INFORMATION

AIRDROME AEROPLANES  
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(816)230-8585

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## **SOPWITH SCHNEIDER** (FULL SCALE)

### **AIRFRAME SPECIFICATIONS**

WINGSPAN 25' 4"

WING AREA 253 SQ. FT

COCKPIT WIDTH 35"

WING LOADING 4.7 LBS/SQ. FT.

USEFUL LOAD 410 LBS.

LENGTH 22' 8"

HEIGHT 8' 10"

EMPTY WT. 791 LBS.

### **PERFORMANCE SPECIFICATIONS**

STALL SPEED 40 MPH

TOP SPEED 91 MPH

CRUISE SPEED 78 MPH

RATE OF CLIMB 760/FPM

### **POWERPLANT SPECIFICATIONS**

VW AND RE-DRIVE- 2332CC 115 HP

POWER/WT-10.4 LBS/HP



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