

AIRDROME AEROPLANES

SOPWITH BABY (100% SCALE)

THE BABY (ALSO KNOWN AS THE ADMIRALTY 8200 TYPE) WAS A DEVELOPMENT OF THE TWO-SEAT SOPWITH SCHNEIDER. ALTHOUGH THE SCHNEIDER HAD WON THE SCHNEIDER TROPHY IN 1914, THE RNAS DID NOT PLACE A FORMAL ORDER UNTIL JANUARY 1915. THE INITIAL, SOPWITH BUILT PRODUCTION VERSION OF THE BABY DIFFERED LITTLE FROM THE SCHNEIDER TROPHY WINNER. ALTOGETHER, 286 BABIES WERE BUILT FOR THE ROYAL NAVAL AIR SERVICE, 100 BY SOPWITH AT KINGSTON AND 186 BY BLACKBURN AIRCRAFT AT LEEDS WITH OTHERS FOR EXPORT. THE BABY WAS USED AS A SHIPBORNE SCOUT AND BOMBER AIRCRAFT OPERATING FROM LARGER SHIPS SUCH AS SEAPLANE CARRIERS AND CRUISERS, AND SMALLER VESSELS SUCH AS NAVAL TRAWLERS AND MINELAYERS. IT WAS EVEN CONSIDERED FOR OPERATION FROM SUBMARINES. THE MAIN ROLE OF THE BABY WAS TO INTERCEPT GERMAN ZEPPELIN RAIDS AS FAR FROM BRITAIN AS POSSIBLE. 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

929 NW ROAD 1571 HOLDEN, MO

(816)230-8585

WWW.AIRDROMEAEROPLANES.COM



AIRDROME AEROPLANES

SOPWITH BABY (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. 871 LBS.

PERFORMANCE SPECIFICATIONS

STALL SPEED 40 MPH

TOP SPEED 91 MPH

CRUISE SPEED 78 MPH

RATE OF CLIMB 760/FPM

POWERPLANT SPECIFICATIONS

ROTEC RADIAL R2800 110 HP

POWER/WT-7.9 LBS/HP



CONTACT INFORMATION

AIRDROME AEROPLANES

929 NW ROAD 1571 HOLDEN, MO

(816)230-8585

WWW.AIRDROMEAEROPLANES.COM

