

Takeoff

	Departure
ICAO	KAPF
Runway	05
TORA / TODA / ASDA	5800 ft / 5800 ft / 5800 ft
Runway Slope	0.00
Flap	10 DEGREES
Wind	04221 T
Crosswind Component	1 knots
Headwind Component	21 knots Headwind
Temp C	25
Altimeter	30.06

Options

ANTI ICE OFF

WITH OBSTACLE CLEARANCE

TOW: 15378 lbs	Departure	Reduced Thrust
V1	106	
VR	112	
V2	120	
VFTO	140	
Power	100.5	
Takeoff Distance	3599 ft	
L/O Altitude	408 ft	
Assumed Temp C		

Landing

	Arrival
ICAO	KFHB
Runway	13
LDA	5152 ft
Runway Slope	0.04
Flap	10/30 DEGREES
Wind	11004 M
Crosswind Component	2 knots
Headwind Component	4 knots Headwind
Temp C	15
Altimeter	30.27

Options

WET RWY - 115%

ANTI ICE OFF

80% LANDING FACTOR

LDW: 14078 lbs	Arrival
VFS	140
VAPP	132
VREF	110
Landing Distance	3662 ft
1.25 LD Distance	4008 ft
MA Climb Gradient	8.7