

Dash-8 Q400

# Approach and Landing Speeds Card

## FLAPS 5°

WEIGHT	V <sub>app</sub>	V <sub>ref</sub>	V <sub>ga</sub>
39.500 LB	115	---	109
44.000 LB	120	---	110
48.500 LB	126	---	115
53.000 LB	131	---	120
57.000 LB	137	---	125
62.000 LB	142	---	130
64.000 LB	146	---	134

## FLAPS 10°

WEIGHT	V <sub>app</sub>	V <sub>ref</sub>	V <sub>ga</sub>
39.500 LB	109	108	108
44.000 LB	112	112	108
48.500 LB	117	117	108
53.000 LB	122	122	112
57.000 LB	127	127	117
62.000 LB	132	132	122
64.000 LB	136	136	125

## FLAPS 15°

WEIGHT	V <sub>app</sub>	V <sub>ref</sub>	V <sub>ga</sub>
39.500 LB	106	105	105
44.000 LB	106	117	105
48.500 LB	112	112	105
53.000 LB	117	117	107
57.000 LB	122	121	111
62.000 LB	126	126	116
64.000 LB	129	129	119

## FLAPS 35°

WEIGHT	V <sub>app</sub>	V <sub>ref</sub>	V <sub>ga</sub>
39.500 LB	---	101	---
44.000 LB	---	102	---
48.500 LB	---	107	---
53.000 LB	---	112	---
57.000 LB	---	116	---
62.000 LB	---	120	---
64.000 LB	---	123	---

\* When flying in icing conditions,  
Add 20 kts to V<sub>app</sub>, V<sub>ref</sub>, V<sub>ga</sub> for flaps 10°, 15° and 35°