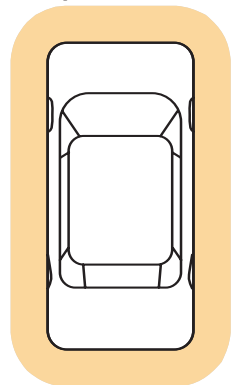


Keys to Downdraft Spraybooth Airflow Success



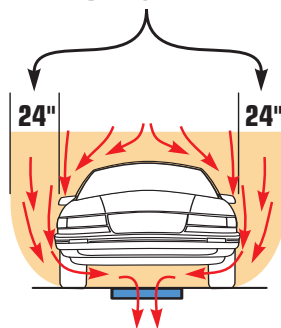
KEY #1 Velocity of the Air (not CFM)

Ideal Air Velocity
80 - 100 FPM
for Overspray and
Temperature Control

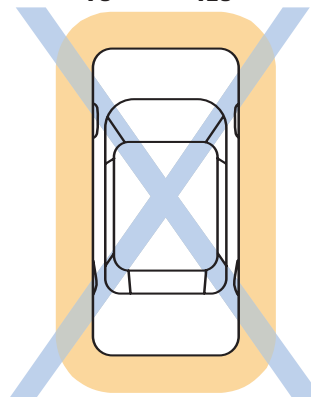


Correct
(Good Velocity)

Spray Zone



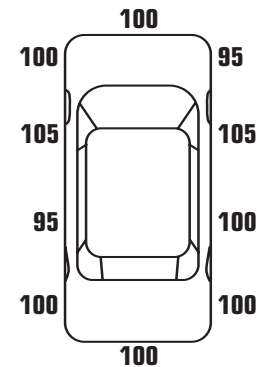
Less
than 70 OR
Greater
than 125



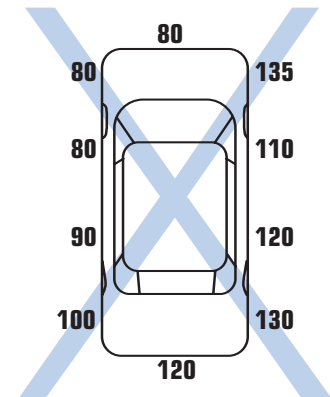
Weak
(Poor Airflow)

KEY #2 Balanced Air

Balanced air differential no greater than 20 ft./min.
(From one side to the other)



Correct Balance



Unbalanced

All measurements should be made with a non-averaging velometer. Measure at door handle height, completely around vehicle.

For additional information, contact:

Team Blowtherm Technical Service
1-800-300-1546