

CFD FLOW SIMULATION

# R - RACER SCREEN

REF.3880

AERODYNAMIC TEST

**KAWASAKI NINJA 650**  
2020 -

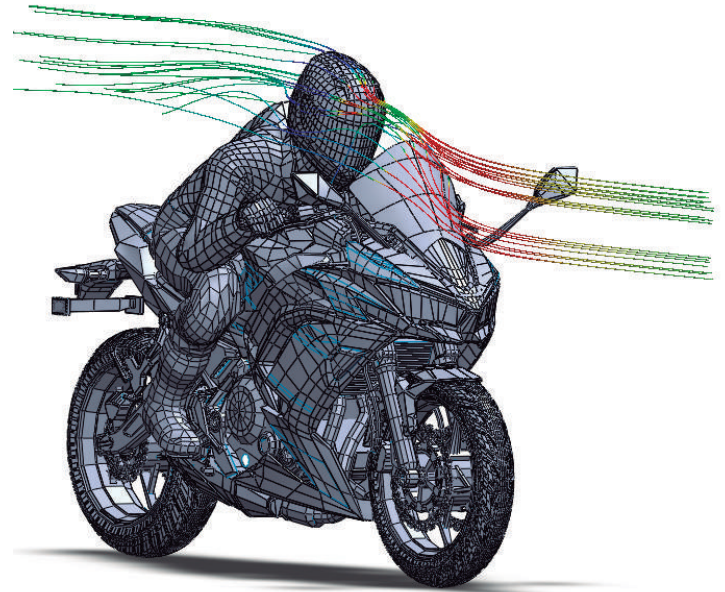
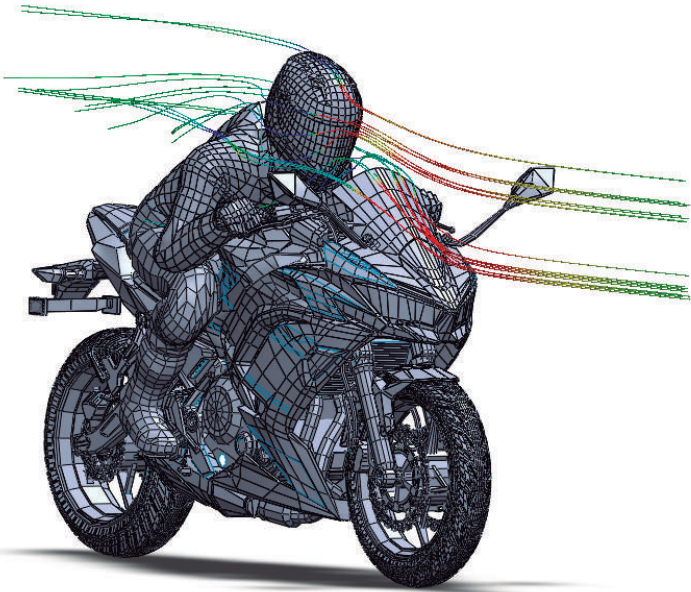


AIR FLOW & PREASSURE COMPARISON



ORIGINAL SCREEN

R-RACER SCREEN



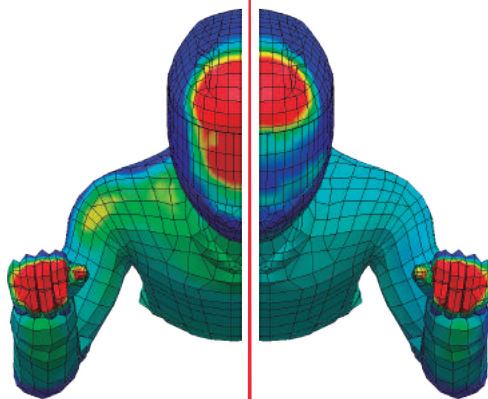
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **1.76 Kg**

INCREASE WIND PROTECTION

**85%** WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

VSPEED	150 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Racing
LATERAL WIND		No