

CFD FLOW SIMULATION

R - RACER SCREEN

REF.21523

AERODYNAMIC TEST

H O N D A C B R 6 0 0 R R

2 0 2 3 -



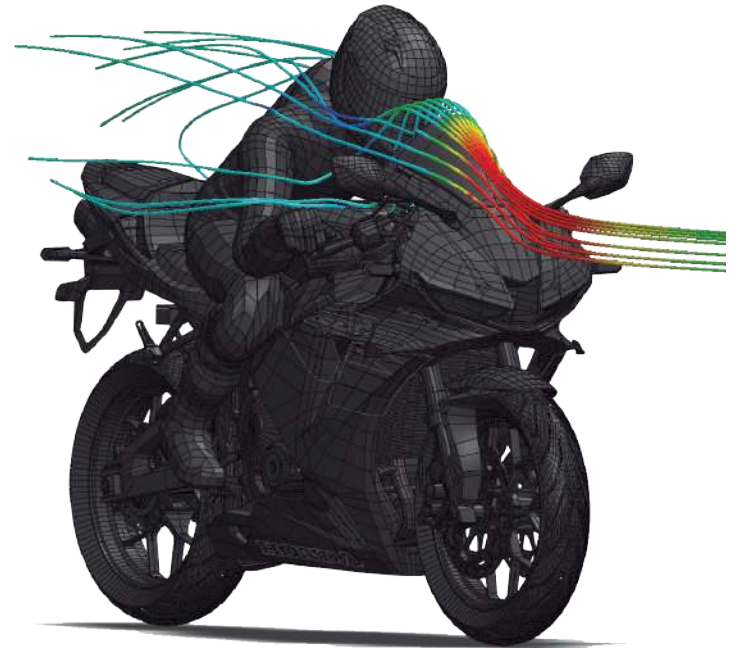
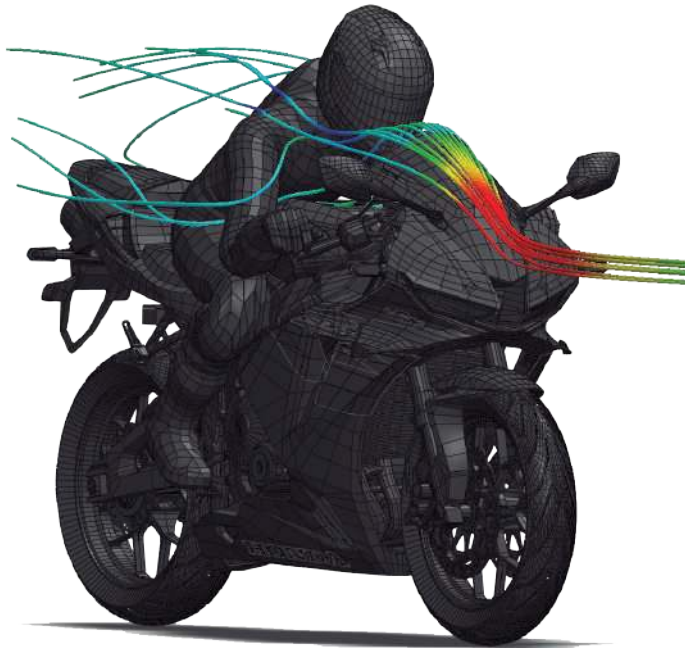
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN

Puig
Hi-Tech Parts

R-RACER SCREEN



HELMET PROTECTION

49%

UPPER BODY PROTECTION

91%

LOW BODY PROTECTION

100%

HELMET PROTECTION

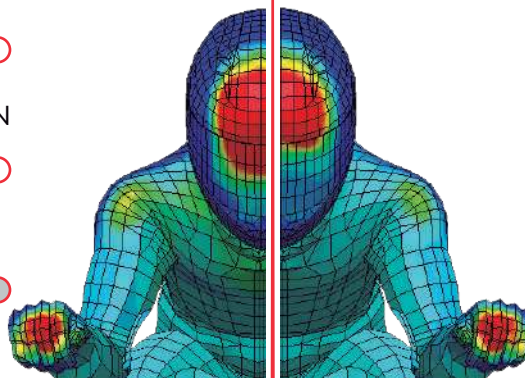
62%

UPPER BODY PROTECTION

96%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,6 Kg**

INCREASE WIND PROTECTION

33% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

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