

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.22440

AERODYNAMIC TEST

**KAWASAKI Z900**

2025 -



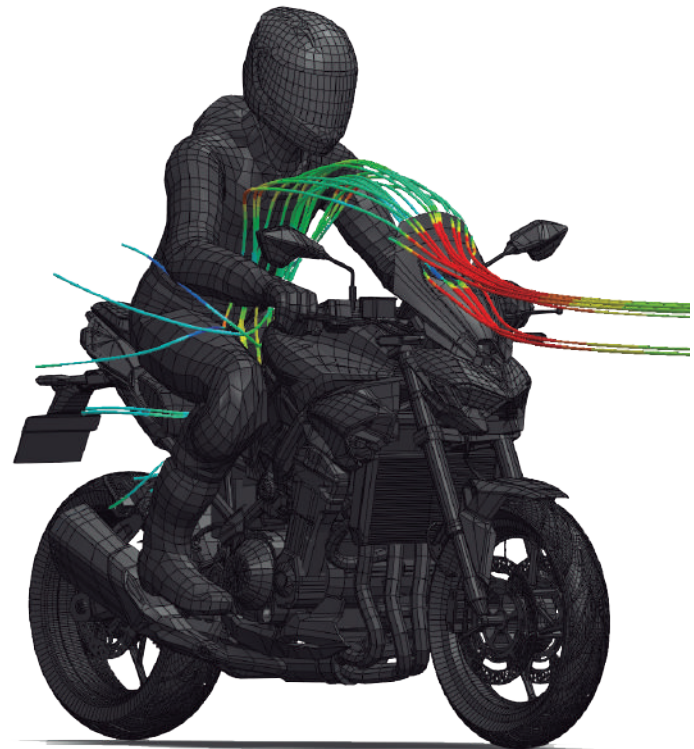
## AIR FLOW &amp; PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

**Puig**  
Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

4%

UPPER BODY PROTECTION

3%

LOW BODY PROTECTION

8%

HELMET PROTECTION

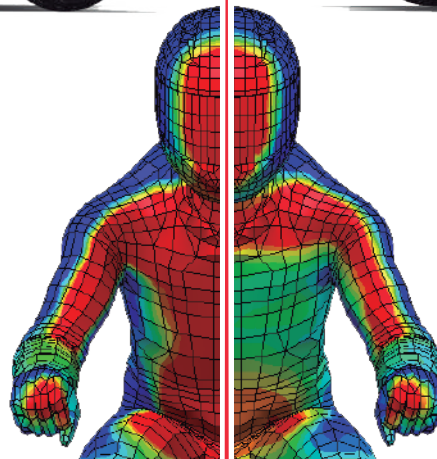
15%

UPPER BODY PROTECTION

35%

LOW BODY PROTECTION

20%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **7,0 Kg**

INCREASE WIND PROTECTION

**61%** 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	