

CFD FLOW SIMULATION

Z - RACING SCREEN

REF.21714

AERODYNAMIC TEST

**KAWASAKI NINJA H2
SX / SX SE**

2022 -



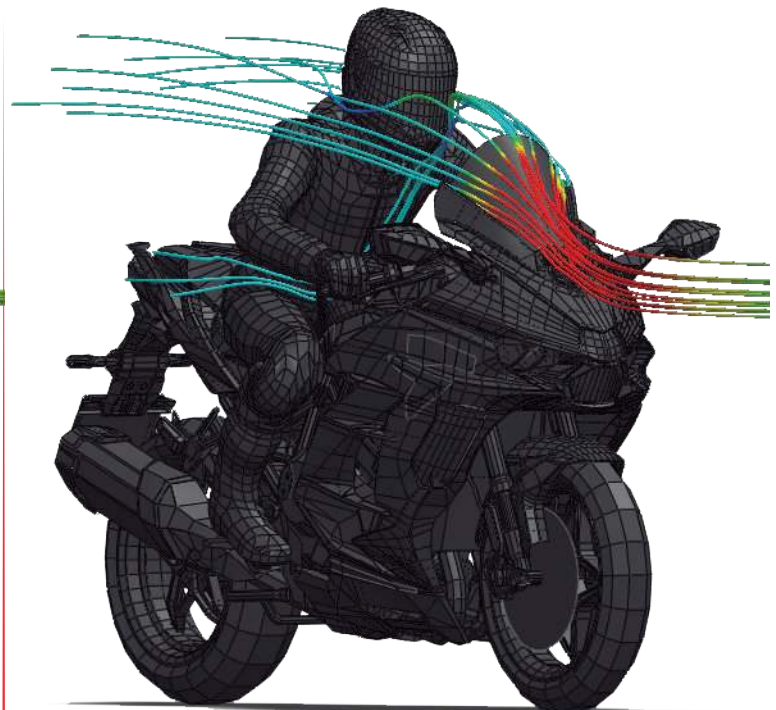
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN


Puig
 Hi-Tech Parts

Z-RACING SCREEN



HELMET PROTECTION

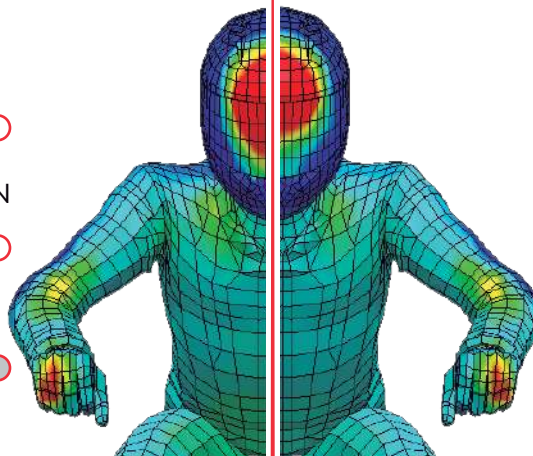
22%

UPPER BODY PROTECTION

90%

LOW BODY PROTECTION

100%



HELMET PROTECTION

36%

UPPER BODY PROTECTION

94%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,8 Kg**

INCREASE WIND PROTECTION

20% 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	