

CFD FLOW SIMULATION

Z-RACING SCREEN

REF.21714

AERODYNAMIC TEST

**KAWASAKI NINJA H2
SX / SX SE**

2022 -



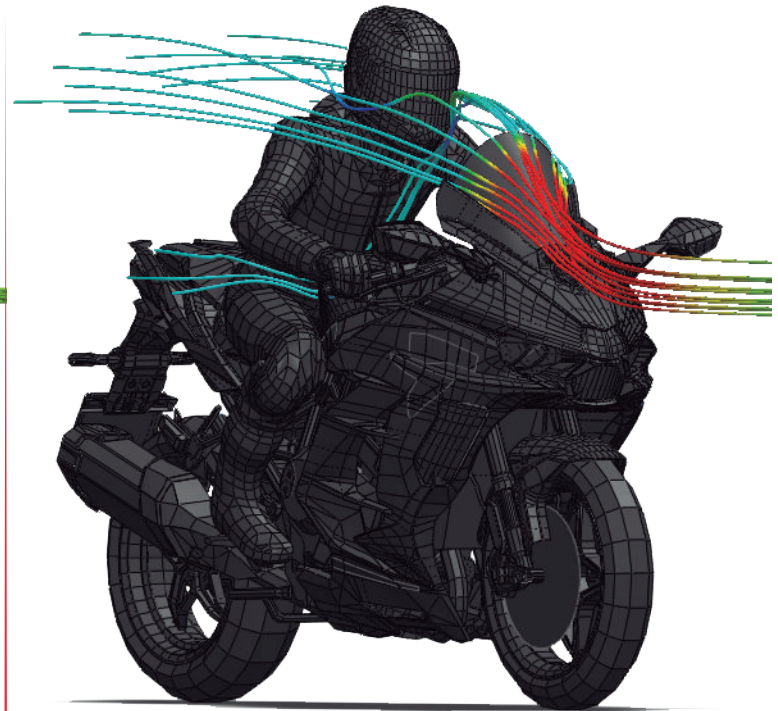
AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



Z-RACING SCREEN



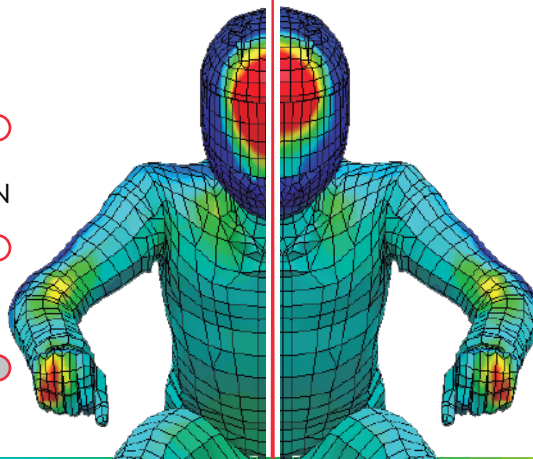
HELMET PROTECTION



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 **0,8 Kg**

INCREASE WIND PROTECTION

20% WITHOUT LOSING Cx

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 |