

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21580

AERODYNAMIC TEST

**DUCATI SCRAMBLER
FULL THROTTLE /
ICON / NIGHTSHIFT**

2023 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

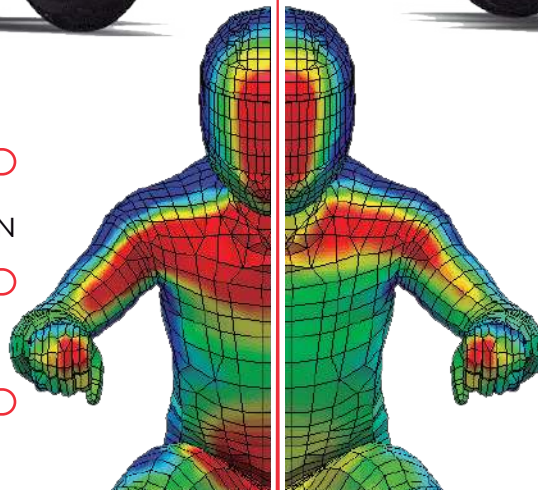
9%

UPPER BODY PROTECTION

19%

LOW BODY PROTECTION

23%


Puig
 Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

13%

UPPER BODY PROTECTION

59%

LOW BODY PROTECTION

92%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,5 Kg**

INCREASE WIND PROTECTION

59% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	