

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21592

AERODYNAMIC TEST

**TRIUMPH STREET TRIPLE
765 R / RS**

2023 -



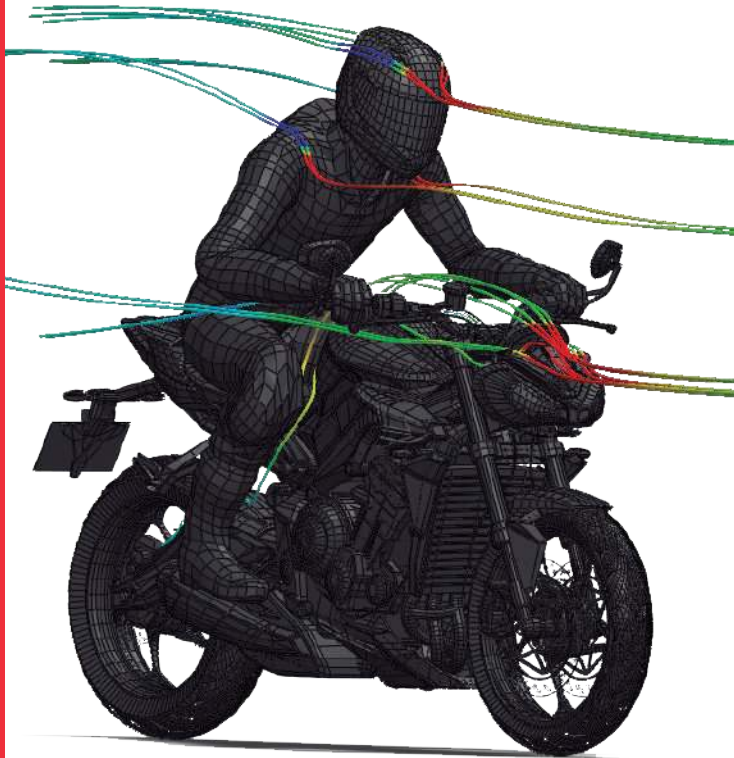
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

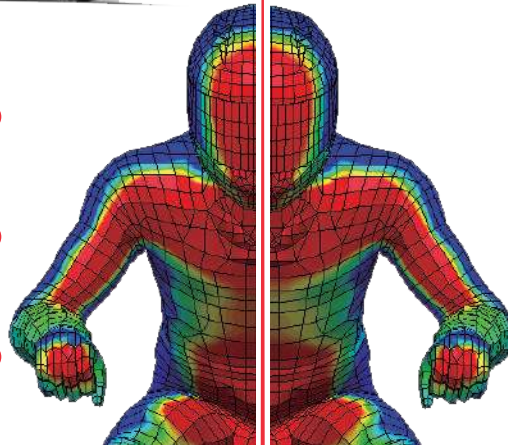
8%

UPPER BODY PROTECTION

11%

LOW BODY PROTECTION

15%



HELMET PROTECTION

9%

UPPER BODY PROTECTION

20%

LOW BODY PROTECTION

17%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,5 Kg**

INCREASE WIND PROTECTION

6% 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	