

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21867

AERODYNAMIC TEST

**CFMOTO 800 NK
SPORT / ADVANCED**

2023 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

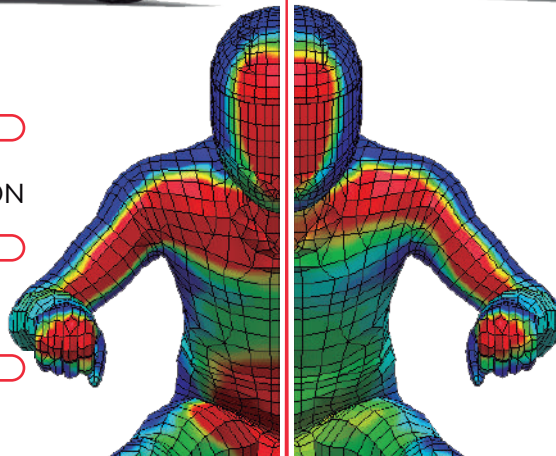
11%

UPPER BODY PROTECTION

20%

LOW BODY PROTECTION

26%



HELMET PROTECTION

16%

UPPER BODY PROTECTION

38%

LOW BODY PROTECTION

97%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **4,1 Kg**

INCREASE WIND PROTECTION

66% 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	