

CFD FLOW SIMULATION

TOURING SCREEN

REF.22250

AERODYNAMIC TEST

V O G E 9 0 0 D S X

2 0 2 4 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN


Puig
 Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

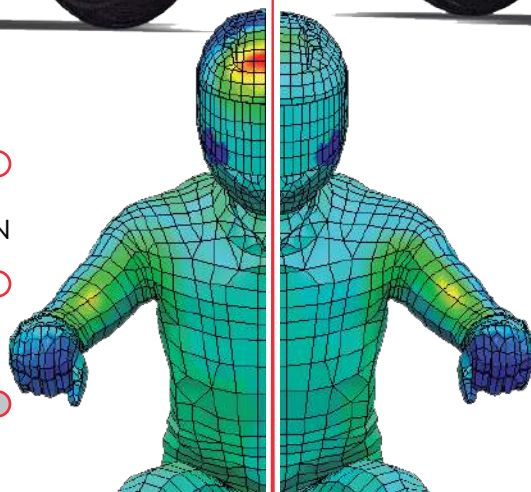
82%

UPPER BODY PROTECTION

96%

LOW BODY PROTECTION

100%



HELMET PROTECTION

100%

UPPER BODY PROTECTION

98%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,9 Kg**

INCREASE WIND PROTECTION

64% 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	
SCREEN POSITION	Low	