

CFD FLOW SIMULATION

TOURING SCREEN

REF.22320

AERODYNAMIC TEST

ZONTES 703 F

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

OEM SCREEN


Puig
 Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

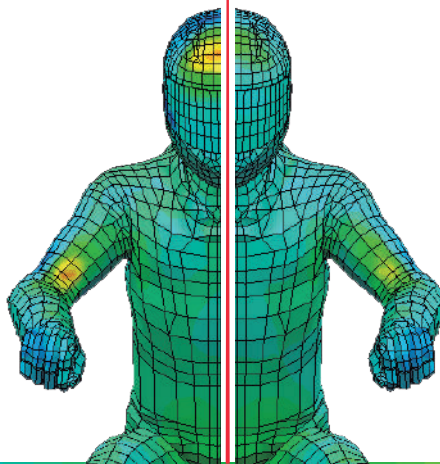
91%

UPPER BODY PROTECTION

92%

LOW BODY PROTECTION

100%



HELMET PROTECTION

100%

UPPER BODY PROTECTION

97%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,7 Kg**

INCREASE WIND PROTECTION

33% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGH	190 cm	6.2 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	
SCREEN POSITION	Low	