

CFD FLOW SIMULATION

TOURING SCREEN

REF.21413

AERODYNAMIC TEST

HUSQVARNA NORDEN 901

2022 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN

Puig
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

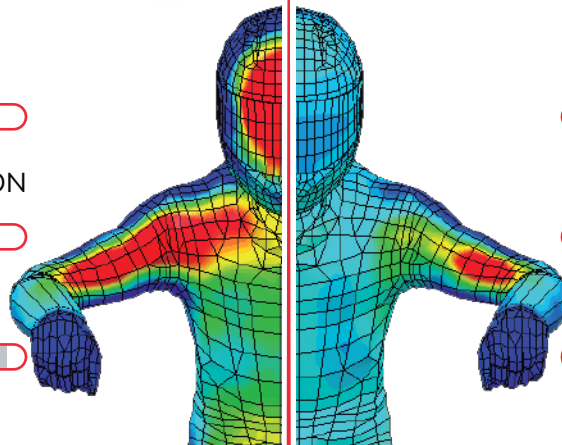
28%

UPPER BODY PROTECTION

56%

LOW BODY PROTECTION

96%



HELMET PROTECTION

100%

UPPER BODY PROTECTION

92%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **5,7 Kg**

INCREASE WIND PROTECTION

62% 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	