

CFD FLOW SIMULATION

CUPULA TOURING PLUS

REF.21795

AERODYNAMIC TEST

BMW R1300GS
(WITH ACC / WITH RADAR)

2023 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



CUPULA TOURING PLUS



HELMET PROTECTION

70%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

HELMET PROTECTION

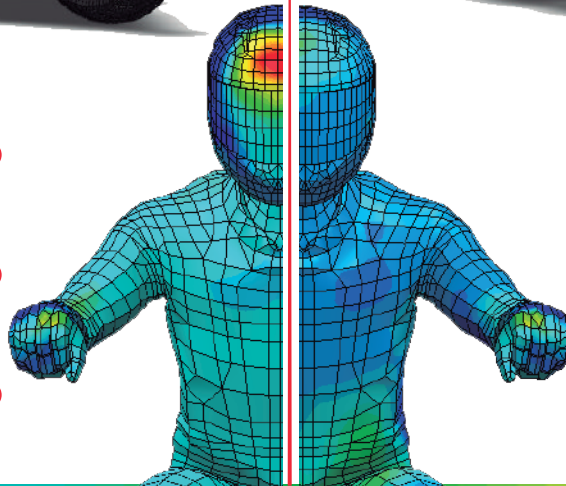
99%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,0 Kg**

INCREASE WIND PROTECTION

82% 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	
SCREEN POSITION	Low	