

CFD FLOW SIMULATION

# GTS TOURING WINDSCREEN

REF.20501

AERODYNAMIC TEST

**PIAGGIO VESPA GTS 125 / 300**  
2007 -



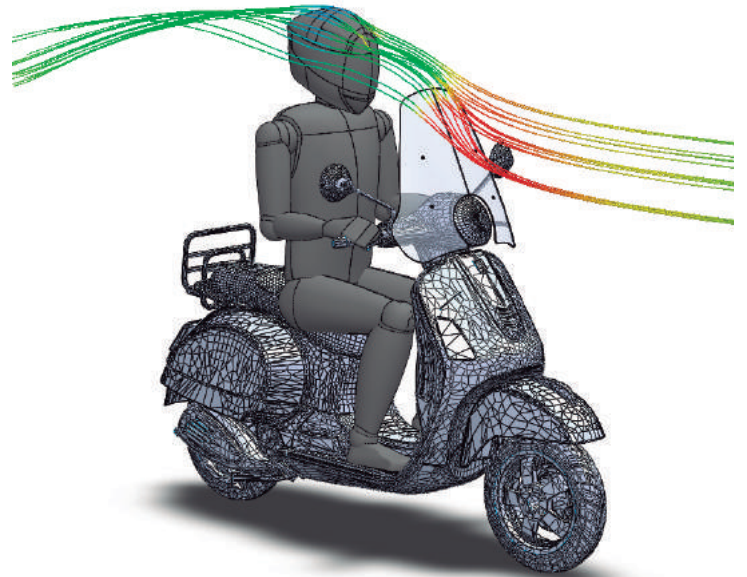
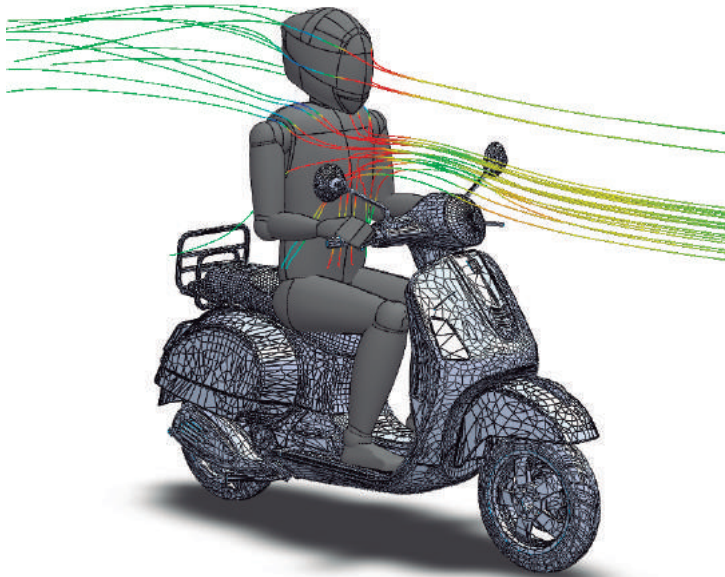
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT SCREEN



GTS TOURING WINDSHIELD



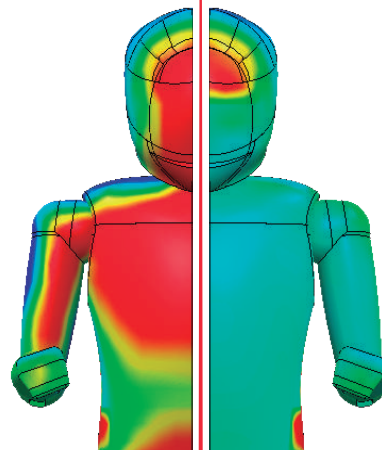
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **8.06 Kg**

INCREASE WIND PROTECTION

**97%** WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

VSPEED	120 Km/h	75 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No