CFD FLOW SIMULATION

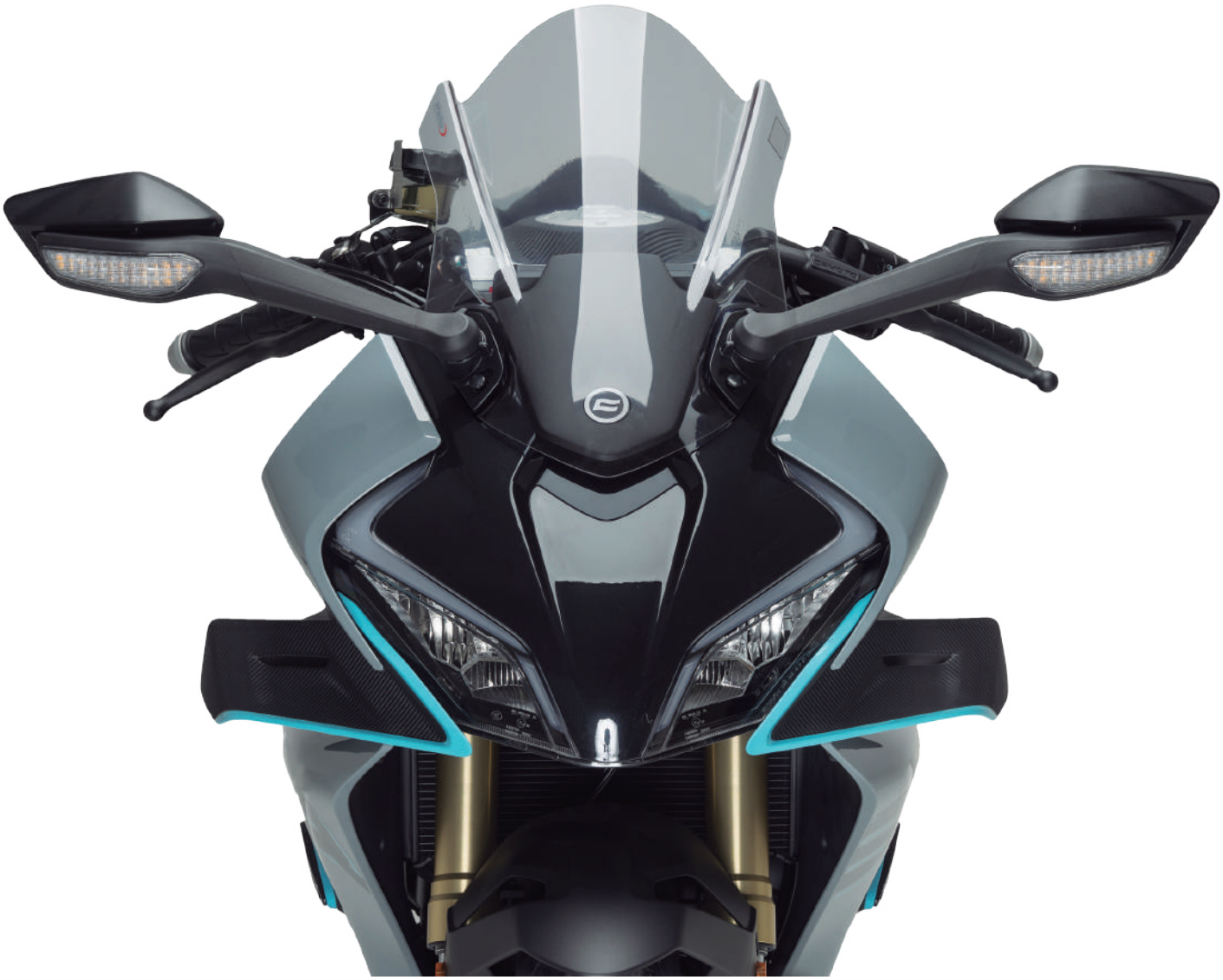
Z-RACING SCREEN

REF.22286

AERODYNAMIC TEST

CFMOTO 450 SR/SR S

2023-



Puig Hi-Tech Parts

CFD FLOW SIMULATION

REF.22286

AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

8%

UPPER BODY PROTECTION

23%

LOW BODY PROTECTION

52%

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Z-RACING SCREEN



HELMET PROTECTION

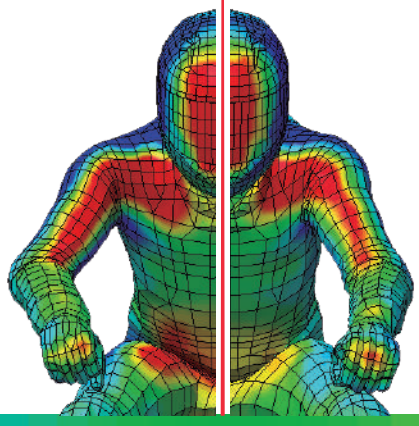
9%

UPPER BODY PROTECTION

29%

LOW BODY PROTECTION

77%



LOW PRESSURE — HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH **PUIG SCREEN** IS EQUIVALENT TO **1,2 Kg**

INCREASE WIND PROTECTION

22% WITHOUT LOSING Cx

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

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