

AMSTERDAM,

*5th September, 1927.*

*To the Editor of "The Journal" of the INSTITUTION OF AERONAUTICAL ENGINEERS*

DEAR SIR,

Having read the remarks of Mr Candiani, I should like to give the following reply

Mr Candiani seems not to have read my paper with attention

He states that I have considered the difference in behaviour of a "perfect gas" and of an actual gas

This is an error

I only mentioned the "perfect fluid" which is the hypothetical fluid of classical hydrodynamics, which fluid is incompressible and has no viscosity

This perfect fluid has nothing to do with the "ideal gas" or "perfect gas" known in thermodynamics, a fact which should be known to all who are not "a long way behind in the science of the dynamics of fluids"

Yours faithfully,

(Signed) A G VON BAUMHAUER