

Grashof number = Gr

@wikipedia

Dimensionless quantity characterising the development of Natural Thermal Convection:

(1)
$$\text{Gr} = \frac{g \beta \Delta T L^3}{\nu^2}$$

where

ΔT	Temperature gradient across Natural Thermal Convection	ν	Kinematic viscosity of the fluid
β	Thermal expansion coefficient of the fluid	g	Standard gravity constant
L	Characteristic length of Natural Thermal Convection		

See also

Physics / Thermodynamics / Heat Transfer

[Dimensionless Heat Transfer Numbers] [Prandtl number] [Rayleigh number]