

physics of separated flows pdf

In fluid dynamics, turbulence or turbulent flow is any pattern of fluid motion characterized by chaotic changes in pressure and flow velocity. It is in contrast to a laminar flow regime, which occurs when a fluid flows in parallel layers, with no disruption between those layers.. Turbulence is commonly observed in everyday phenomena such as surf, fast flowing rivers, billowing storm clouds, or ...

Turbulence - Wikipedia

An ion source is a device that creates atomic and molecular ions. Ion sources are used to form ions for mass spectrometers, optical emission spectrometers, particle accelerators, ion implanters and ion engines

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