

# turbulence

<https://en.wikipedia.org/wiki/Turbulence>

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## Schauberger

With **explosions vorticity** (**turbulence**) always occurs, resulting in a **reduction** in the **velocity** of the through-flowing substance, leading in turn to **cavitation**, **viz.** the **corrosion** on [a] ship **propeller** or pressure screws in turbines. In particular when **snow meltwater** or **glacier water** is **centrifugated**. In such cases **radar-like retroactive reactions** takes place, which as **detonating** events, have a **shattering effect**. The **detonation velocity** can be a thousand times greater than the normal **combustion velocity**, which explains, for example, why the **resistance to motion increases** by the **square** in all **explosion and expansion machines**, which also **increases** by the **square** of the **velocity** of an **increase in heat**. It therefore acts to **impede motion**. [**The Energy Evolution - Harnessing Free Energy from Nature, Explosion and Implosion - Expansion and Impansion**]