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Cooling Water Flow

Modified on Sunday, 01 February 2015 11:48 PM by [mpieler](#) Categorized as [Extrusion Hints](#)

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Cooling water flow
Vol. 23 #3, Dec. 1996


If your plant uses a single pump to supply cooling water to many devices in parallel, the devices with a low pressure drop will get higher flows than the devices with a high pressure drop. It is usual for the water flow in the most restrictive devices to be so low that process problems occur due to overheating.

To increase the cooling to these devices, either add "balancing values" to the devices with a low pressure drop, or convert the high pressure drop devices to a separate booster pump to increase cooling water.

See also:

- [Cooling water](#)
- [Extruder cooling](#)
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