

Description and construction of a Hillesheim heating hose

Whenever media needs to be transported from a device or a system to some other part of the device or system, and the piping cannot be rigidly installed, flexible heated hose lines can be used for transportation purposes.

In the majority of applications, it is a requirement to maintain the product temperature at a constant level, irrespective of the temperature fluctuations in the system or the ambient temperature.

Why are heating hoses used:

- so as to keep media flowable for processing
- to achieve their optimum characteristics for processing
- to avoid the formation of condensate in gaseous media
- to process economically
- to ensure uniform quality
- to enable production or measurement at any location
- to connect moving parts and equipment

